



BOARD OF MANAGERS REGULAR BOARD MEETING
Wednesday, August 5, 2026
10:00 a.m.

This Notice is posted pursuant to the Texas Open Meeting Act. (TEX. REV. CIV. STAT. ANN. Chapter 551, Section 31.) The Canyon Regional Water Authority will hold an in-person meeting at **10:00 AM Wednesday, August 5, 2026**, regarding provisions of the Texas Open meetings act. Additional information can be obtained by calling: (830) 609-0543.

The Board of Managers will consider the following items and make recommendations to the Board of Trustees as appropriate:

Item 1. Open Meeting & Corrections to July 8, 2026, Meeting Notes (Phil Gage)

Item 2. Water Precipitation/Drought Update: (Adam Telfer)

- A. Precipitation update
- B. GBRA In-Out Basin Report
- C. Drought and Canyon Lake update
- D. Drought mitigation short-term leases

Item 3. Treated Water Production Update: (Adam Telfer)

- A. **Current Water Treatment Operation**
 - a. Lake Dunlap WTP
 - b. Wells Ranch WTP
 - c. Hays Caldwell WTP

Item 4. Water Treatment Plant Improvement Projects Update: (Bobby Rodriguez)

- A. **Lake Dunlap WTP**
 - a. Strainer Improvements Project
 - b. Additional Membrane/WTP Upgrade
- B. **Wells Ranch WTP**
 - a. Emergency Generator Project
- C. **Hays Caldwell WTP**
 - a. Phase 1 Improvements
 - b. Phase 2 Improvements
 - c. Mobile Membrane Filtration Unit
 - d. Pilot Study

Item 5. Wells Ranch (Kerry Averyt)

- A. Wells Ranch III Project/Blumberg Project
- B. Well Nos. 2 & 14 Upgrades
- C. Well No. 1 Replacement
- D. Raw Water Tank

Item 6. General Topics/Meetings (Kerry Averyt)

- A. Gonzales Water Leases
- B. Short-term Leases (GV,SH,CC)
- C. CRWA RFQ#2025-003 Public-Private Partnership Owner's Advisor
- D. CRWA RFQ#2026-001 CRWA Operational Master Plan
- E. Facility Needs and Status
- F. Fiscal Year 2027 Budget

Item 7. Items for the next Board of Managers meeting or the Board of Trustees Meeting

Preview Board of Trustees Agenda

Item 8. Adjourn the Meeting

**BOARD OF MANAGERS MEETING
CANYON REGIONAL WATER AUTHORITY**

**Wednesday, July 8, 2026
850 Lakeside Pass
New Braunfels, TX 78130**

This Notice is posted pursuant to the Texas Open Meeting Act. (TEX. REV. CIV. STAT. ANN. Chapter 551, Section 31.) The Canyon Regional Water Authority will hold an in-person meeting at **10:00 AM Wednesday, July 8, 2026**, regarding provisions of the Texas Open meetings act. Additional information can be obtained by calling: (830) 609-0543.

The Board of Managers will consider the following items and make recommendations to the Board of Trustees as appropriate:

Item

- 1 Open Meeting & Corrections to June 3, 2026, Meeting Notes (Phil Gage)**
 - Brandon Rohan called the meeting to order at 10:00 am
 - There were no corrections to the June Meeting notes.
- 2 Water Precipitation/Drought Update: (Adam Telfer)**
 - A. Precipitation update
 - B. GBRA In-Out Basin Report
 - C. Drought and Canyon Lake update
 - D. Drought mitigation short-term water leases
 - Not a lot to report. The June rains did help quite a bit here at Lake Dunlap and Hays Caldwell. GBRA is still in Stage two drought restrictions.
- 3 Treated Water Production Update: (Adam Telfer)**
 - A. **Current Water Treatment Operation**
 - a. Lake Dunlap WTP
 - The rake motors on the clarifiers have been replaced. They are operating on a VFD system now. They were on a clutch system before. This work was completed as of June 29, 2026.
 - b. Wells Ranch WTP
 - Well # 5 has some vibration, staff think it is the bearings we are looking at replacing in the near future. Well #4 and Well # 7 have some Iron Bacteria issues, staff is seeking bids from different well maintenance groups. We did receive a quote from Weisinger for about \$110,000 per well to do a proper cleaning of each well. We have also requested quotes from Advance Water Well Supply and Yergeson. We hope to hear something this week from them. Staff is working on a draft of well maintenance program for cleaning the wells. The slurry pump has had some issues; we are looking at replacing that as well in the next week or so.
 - c. Hays Caldwell WTP
 - Hays Caldwell has the same system as Lake Dunlap; these will be replaced in the future as well.
 - Mr. Telfer also talked about the transmission line work that is taking place around the Floral Meadows subdivision. Our line had to be moved back some on the I-10 frontage road. This tie in is scheduled for July 14, 2026. The only entity that could be affected is East Central.
 - Mr. Averyt talked about in the next year working on getting an RFP for a on-call IDIQ Contact for future relocates.
- 4 Water Treatment Plant Improvement Projects Update: (Bobby Rodriguez)**
 - A. **Lake Dunlap WTP**
 - a. Strainer Improvement Project
 - Mr. Rodriguez gave an update, the contactor is currently reinforcing the walls for the future penetration and will install a 30-inch butterfly valve. The filter system is pending delivery for mid-July.
 - b. Additional Membrane/WTP Upgrade
 - No Comments
 - B. **Wells Ranch WTP**
 - a. Emergency Generator Project
 - The contactor is working on cable trays in relation to the ATSS, running some conduit and wiring. We are pending the delivery of the equipment from Lofton. Tentative delivery dates between October through December. Once we get better dates we will start scheduling the shut downs.
 - C. **Hays Caldwell WTP**

- a. Phase 1 Improvements
 - Looking at an estimated date of July 20th to install the NEMA Box and some ridge conduit on the panel. This should be the last remaining open item on this project. Staff have been trying to get this changed for the last year. This work will require a shut down, we have been working with operations to get this completed.
- b. Phase 2 Improvements
 - The tank rehab has been completed by the general contractor. CRWA staff is working to conduct a disinfection and recommission of the tank. Hoping to complete within the next 3 weeks, they are also trying to incorporate the excavation work for a 30-inch stainless steel line. All the ozone equipment has been released. Staff are also working with Bluebonnet to get power to the ozone building. Just a short explanation regarding the cost of the electricity, back in 2022 there was a cost estimate given by Bluebonnet for \$ 194,000 for this project. The updated cost estimate was \$ 475,000. Staff worked with Bluebonnet and we met and were able to get the price down to about \$293,000. Staff will be asking the funds to complete this project.
- c. Mobile Membrane Filter Unit
 - There are a lot of things happening. CRWA did receive conditional approval from TCEQ to use Paul Trailers one and two. Mr. Telfer has been working with Paul to deliver the block and bleed parts for the trailer. CRWA has made an agreement with Paul that CRWA will install the block and bleeds on the outside of the trailer and Paul will complete the work on the inside of the trailers. The parts should be here later this week or 1st of next week. Staff are looking to have this completed around July 20th. We should have the trailers in compliance by the end of the month. Staff have been firing up the second trailer and working on running the CIP and integrity test and making sure it is running well. SCADA has been installed in the second trailer as well.
 - Regarding the third trailer; we have received the updated draft lease agreement; we made it clear that we wanted the trailer to be TCEQ compliance. We have received the updated agreement, and it is in review by CRWA Staff. Staff will be meeting with Ardura this afternoon to develop the scope of work for the third trailer. We are hoping that once we send the letter to TCEQ, we receive the trailer and all work is completed, so as soon as we get approval from TCEQ we can fire up the third trailer.
 - It was also asked about the generators, we were to lose power at the plant can we use the generators to run the trailers. Currently we do not have trailers hooked up to the generation. So if lost power out there we can not power the trailers. Mr. Telfer has been reaching out to a few generator companies to see what we would need to operator the trailers. The original generator that is there now was installed in the early 2000's.
- d. Pilot Study
 - This is still under TCEQ review.

5.

Wells Ranch (Kerry Averyt)

- A. Wells Ranch III Project/Blumberg Project
 - CRWA staff has been in discussion and negotiations with the recommended firm to move forward with as the owner's rep to develop the P343 agreement. We will bring this to the board for discussion and possible action to approve moving forward with executing a contract. The cost for getting us to an RFQ and RFP for the actual P3 agreement is in the range of \$2.3 million. This is a large number, but in terms of magnitude this is where we should be. Mr. Averyt did have some discussions with the GMs with the member entities about options for the cost. There are some options that need to be looked at.
- B. Wells Nos. 2 & 14 Upgrades
 - Well # 14, a pump test was completed last week. This went well. A substantial completion walk. We are waiting for TCEQ for approval.
- C. Well No. 1 Replacement
 - Weisinger is on site setting up to do the pump testing. This test will take about 36 hours to complete. The electrical work also needs to be moved as well, to bring it back online.
- D. Raw Water Tank Leak Assessment
 - STV completed a foundation assessment, staff is asking them to complete a full tank assessment.

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General Topics/Meetings (Kerry Averyt)

- A. Gonzales Water Leases
 - There have been some meetings recently with the Wells Ranch members to talk about Gonzales water leases that are unpermitted right now and potentially developing a brackish groundwater project under those leases instead. We have looked at different scenarios for potentially letting some of the leases go. There have been some proposed rule changes at the Gonzales Groundwater District,

from one acre foot per acre to ½ acre foot per acre. If they force this change, we will have to peruse getting our permit amended to add leases to be able to meet our contractual commitments.

B. Short-term Leases (GV, SH, CC)

- No update at this time.

C. CRWA RFQ# 2025-003 Public-Private Partnership Owner's Advisor

- This is an item that is on the Board of Trustees agenda for potential action to move forward with executing a contract.

D. CRWA RFQ#2026-001 CRWA Operational Mater Plan

- Staff have received 3 statements for this. The selection committee did review, and they are going to be conducting interviews and then will make a selection. We plan to bring to the board in August for a recommendation for approval.

E. Facility Needs and Associated Cost

- There is an updated list of items. There are also a list of immediate facility needs that we generated to apply the 2025 funds to. There have not been a lot of changes. A few things have started since the last update.
- One of the items that is on the list is the chlorine dioxide tank at Lake Dunlap. This needs to be replaced due to tank being to small, we are producing way more water out of this facility than that tank was installed for. The current tank, we have an exception from TCEQ because it has no external containment, but it's a double well tank. But in this case, we will need to have both, but the external containment needs to have an engineering stamp on it for TCEQ to accept.

F. ARWA

- The main thing is the cost for the treatment plan expansion. The engineers projected cost estimate was around \$155 million. The CMARS current cost model has it at about \$275 million. We are hoping to see some savings. Just a reminder that the original projected to be around \$155 million and now it's about \$275 million and CRWA will be responsible for 1/3 of this cost.

Items for the next Board of Managers meeting or the Board of Trustees Meeting

A. Preview Board of Trustees Agenda

- There is no recommendation from the Board of Managers to the Board of Trustees.

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Announcements and Adjourn

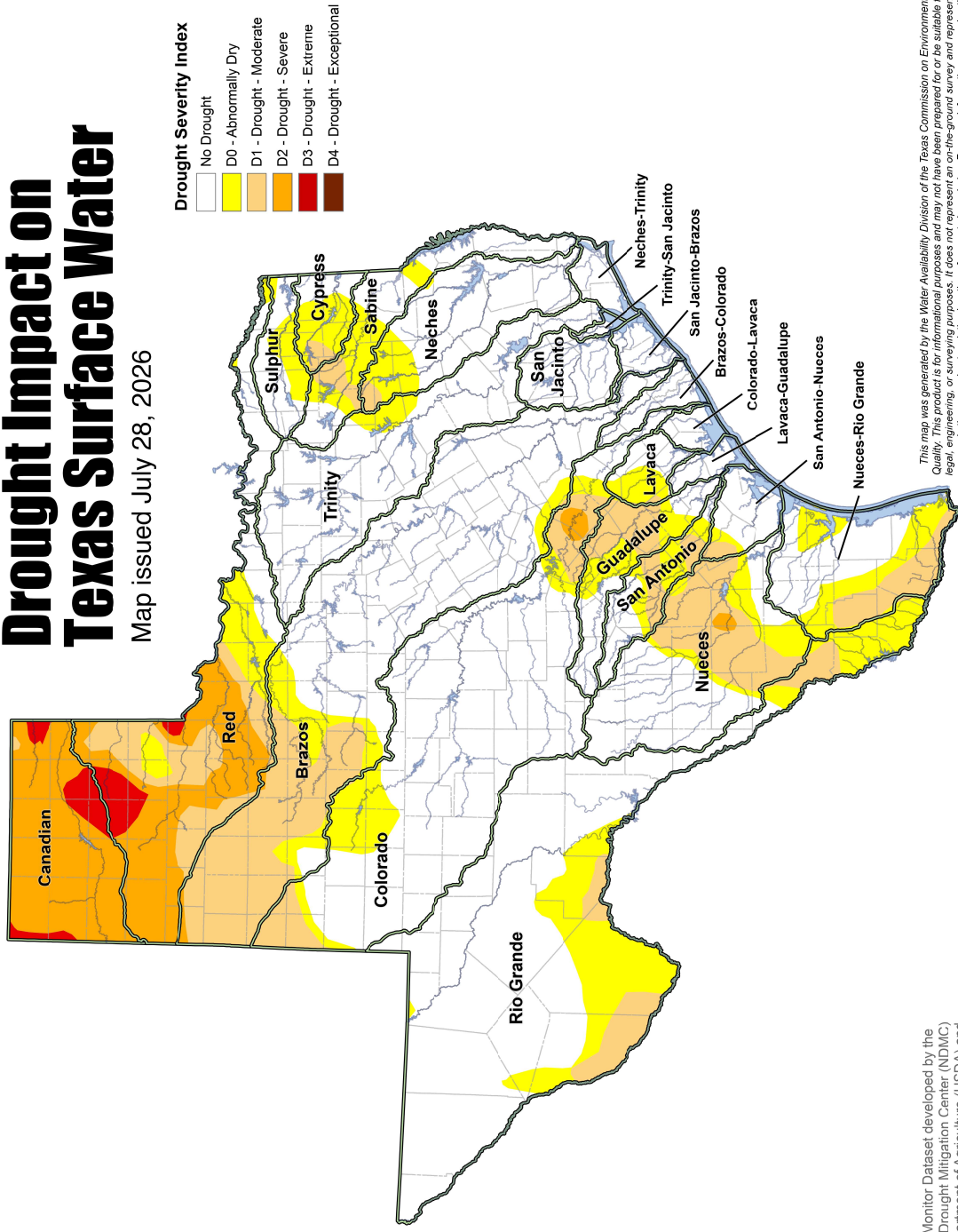
- Mr. Averyt gave a presentation regarding next year's budget.
- Meeting ends at 10:59 a.m.

CRWA
Board of Managers
Drought Report
August 5, 2026



Drought Impact on Texas Surface Water

Map issued July 28, 2026



This map was generated by the Water Availability Division of the Texas Commission on Environmental Quality. This product is for informational purposes and may not have been prepared for or be suitable for legal or regulatory purposes. For more information concerning this map, contact the Water Availability Division at (512) 239-4600.

Drought Monitor Dataset developed by the National Drought Mitigation Center (NDMC) and U.S. Department of Agriculture (USDA) and National Oceanic & Atmospheric Administration (NOAA)

Moderate Conditions in the Mid Guadalupe Basin

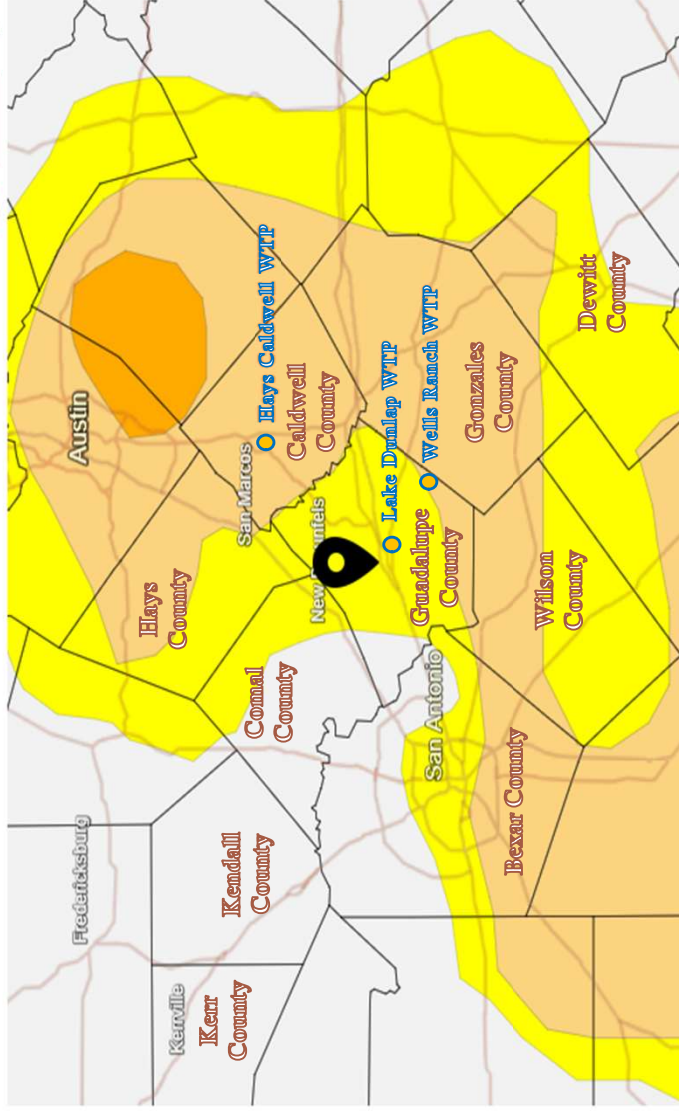


Drought Intensity by County

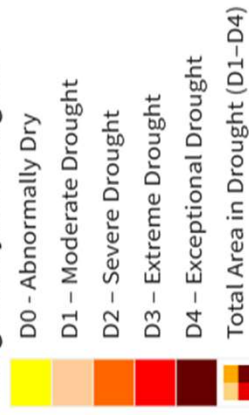


U.S. Drought Monitor

July 28, 2026



Drought & Dryness Categories



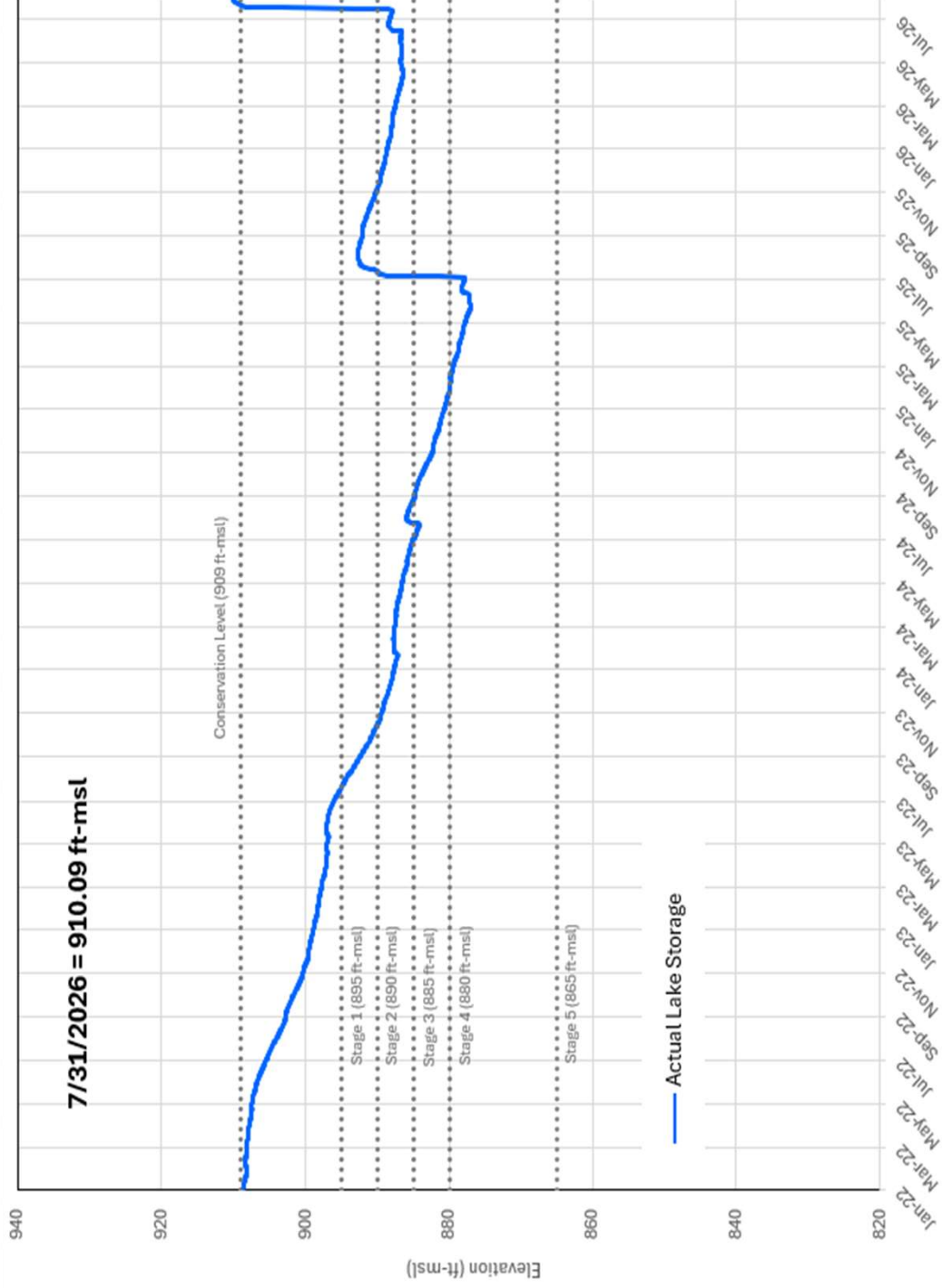
% of Guadalupe County

77.40%
12.87%
0%
0%
0%
12.87%

Source(s): NDMC, NOAA, USDA
Data Valid: 07/28/26

Drought.gov

Canyon Lake Water Level Trends



910.09 ft

NORMAL



+1.09 ft above full pool

Full pool: 909 ft

Drought Trigger Levels

Stage 1 (Mild Conditions)

- 895 feet (msl)*
- Action – Voluntary 5% reduction

Stage 2 (Moderate Conditions)

- 890 feet (msl)
- Action – Voluntary 10% reduction

Stage 3 (Severe Conditions)

- 885 feet (msl)
- Action – Voluntary 15% reduction

Stage 4 (Critical Conditions)

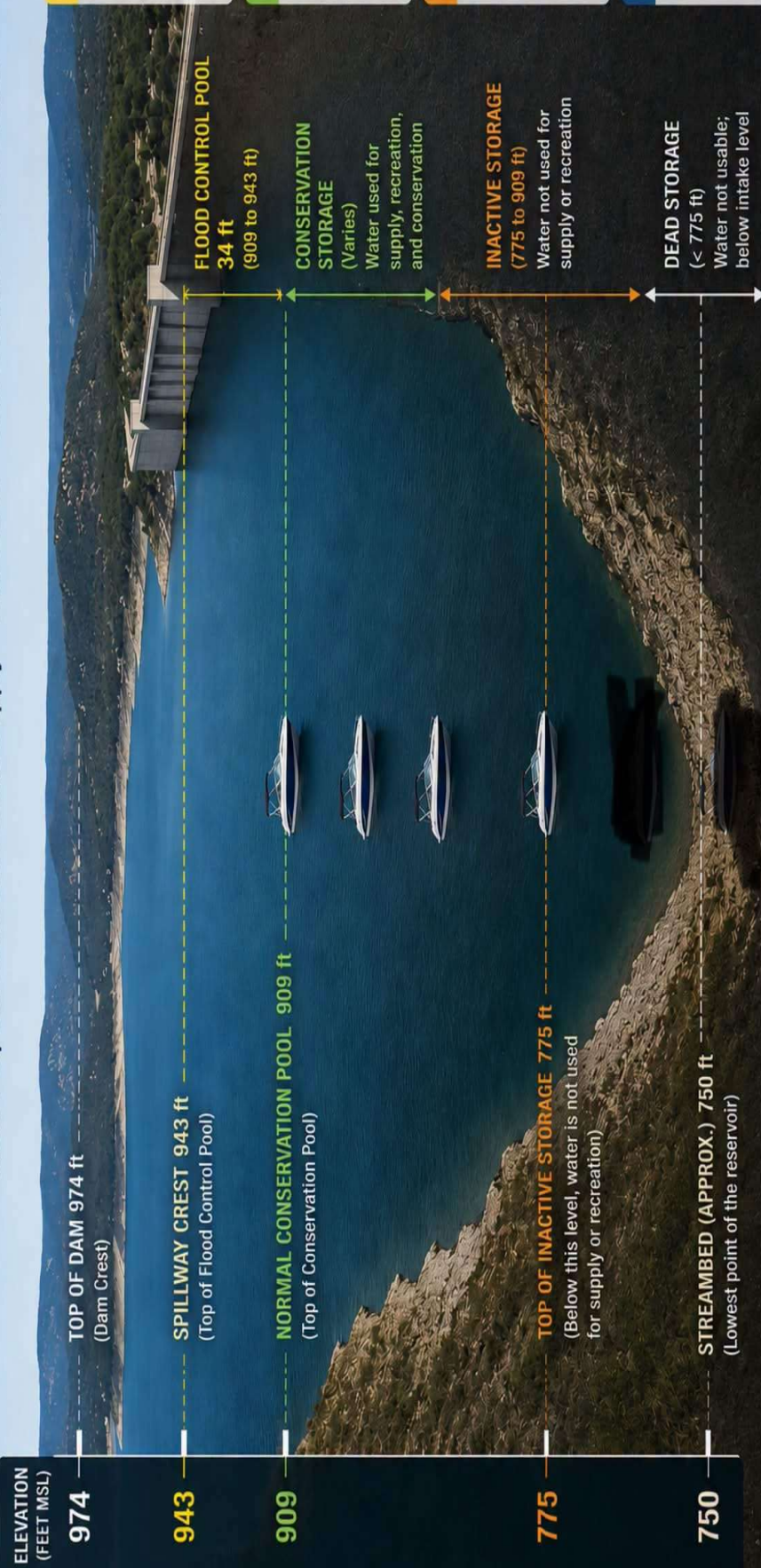
- 880 (msl)
- Action – Pro Rata Share
- Mandatory 15% reduction

*Mean Sea Level



CANYON LAKE – ELEVATION & STORAGE GUIDE

Multi-Purpose Reservoir: Water Supply • Recreation • Conservation • Flood Control



FLOOD CONTROL POOL
The 34 feet between 909 ft and 943 ft is reserved to capture floodwaters during major storms and reduce flooding downstream. This is not the normal operating level.

CONSERVATION POOL
The lake is normally maintained at 909 ft (conservation pool) to provide water for municipal supply, recreation, and conservation.

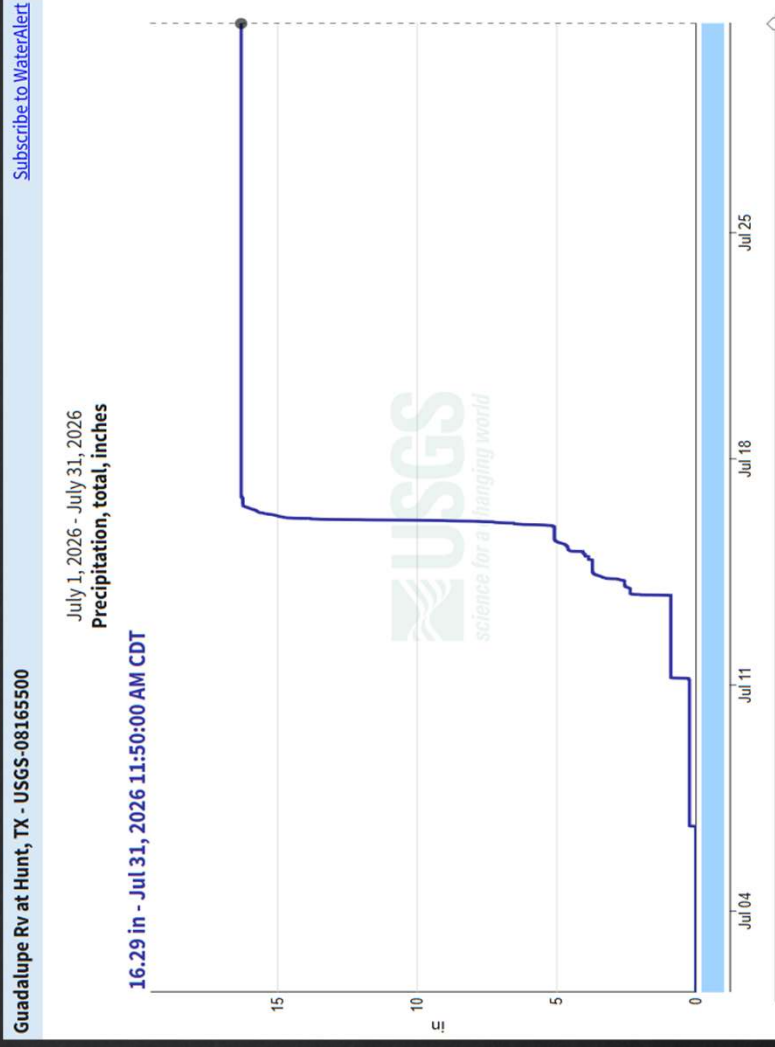
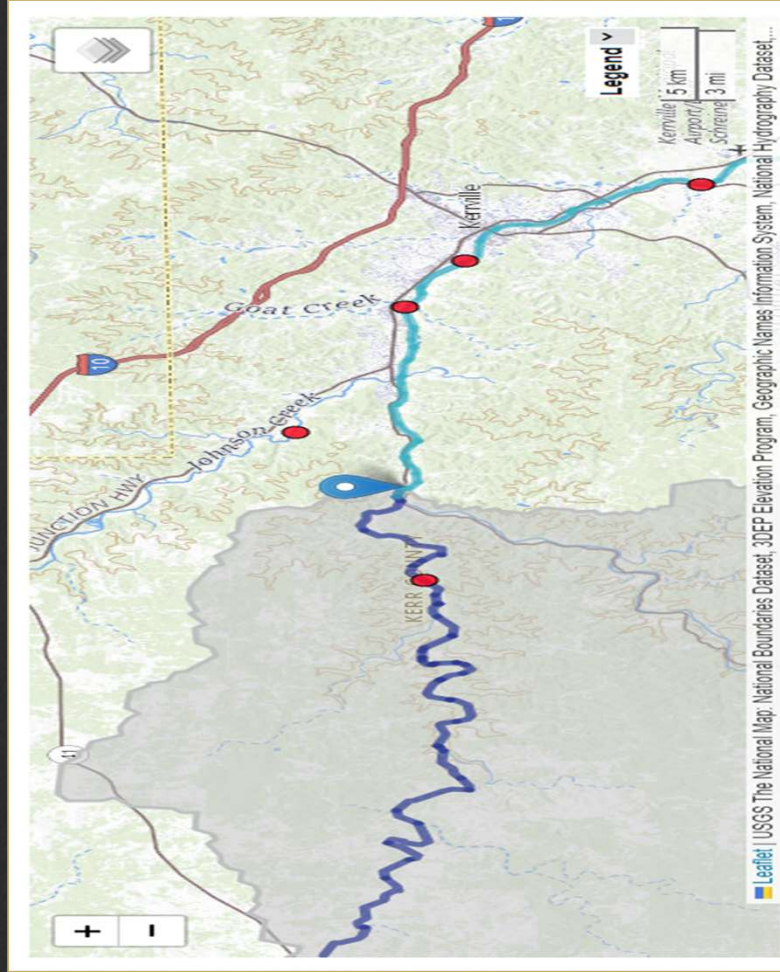
INACTIVE & DEAD STORAGE
Below 909 ft, the lake is below conservation elevation. Water below 775 ft is inactive storage and cannot be used. Below 775 ft is dead storage at the streambed.

KEY POINT

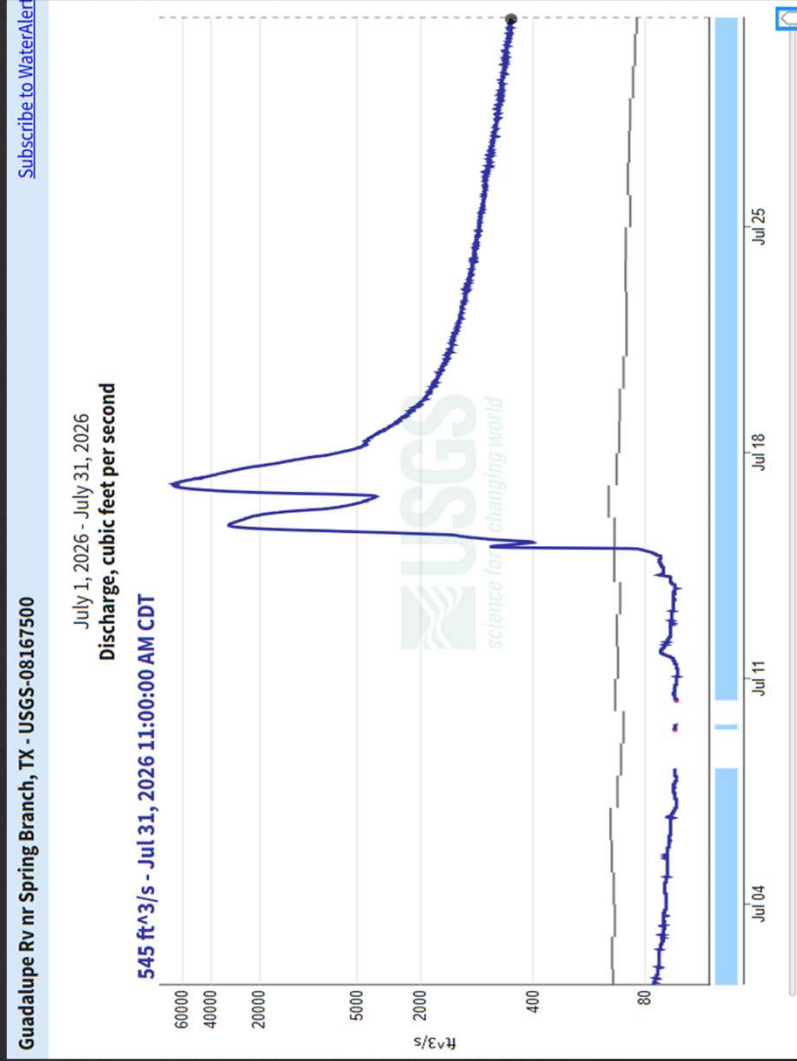
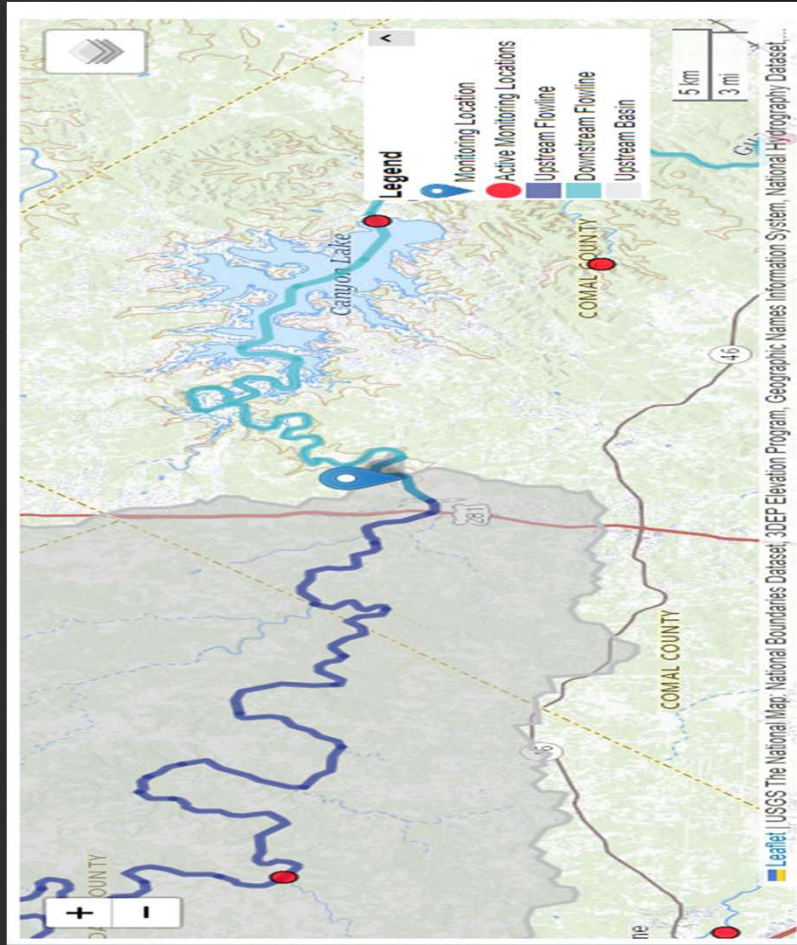
Canyon Lake is a multi-purpose reservoir, not just a flood-control lake. The flood control pool is designed to be empty (available) when the lake is at the normal 909 ft level.

Elevations are feet above mean sea level (MSL)
Source: U.S. Army Corps of Engineers – Canyon Reservoir (Canyon Lake), Texas

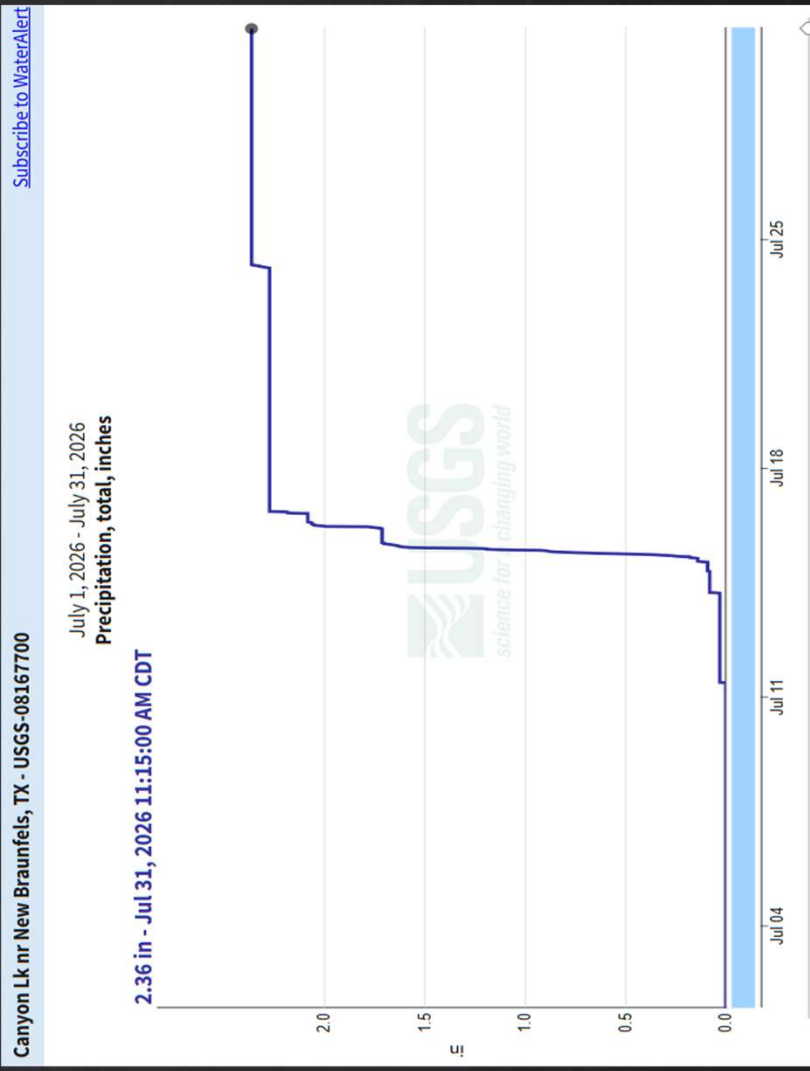
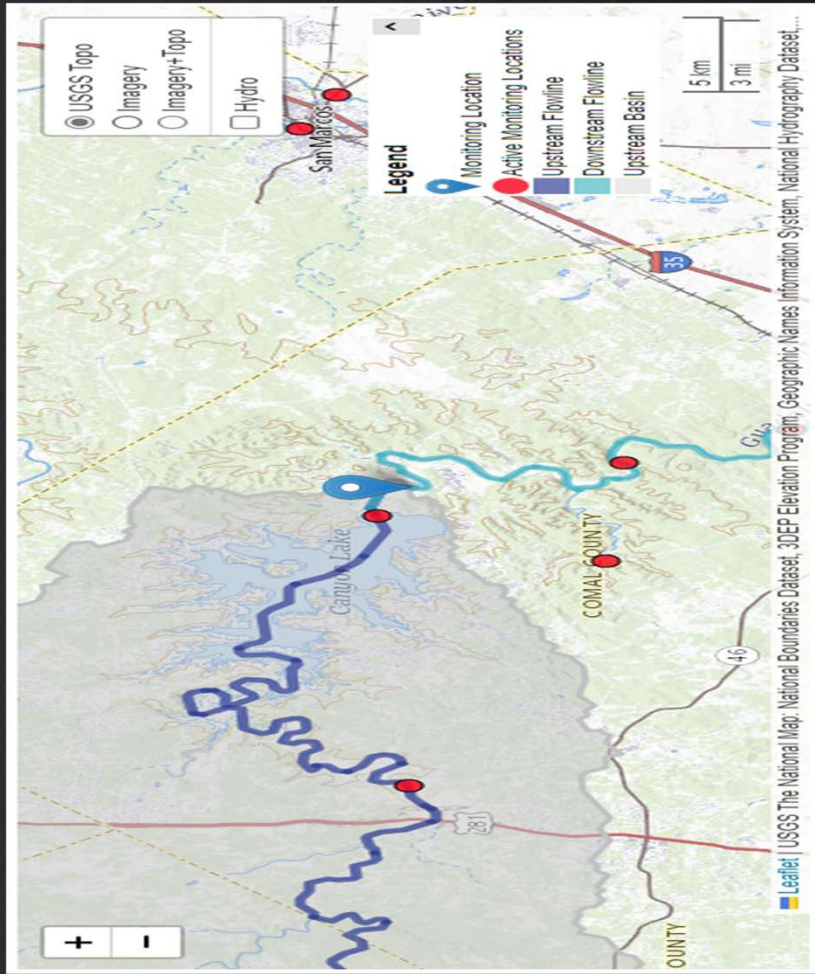
Precipitation above Canyon Lake – Kerr County



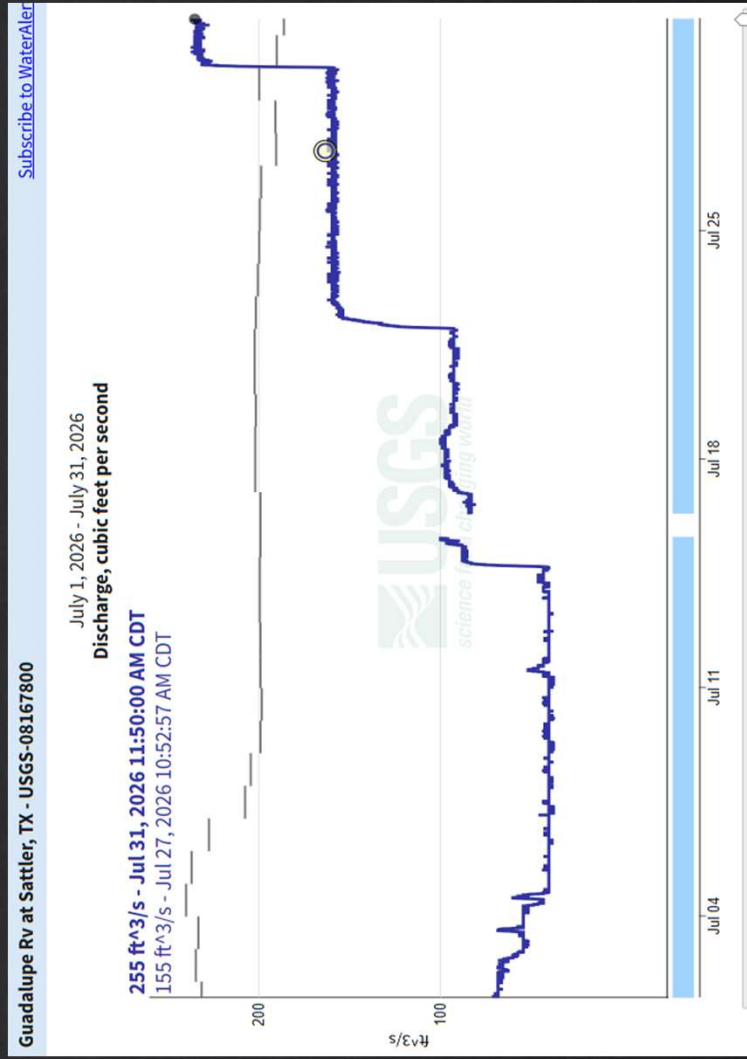
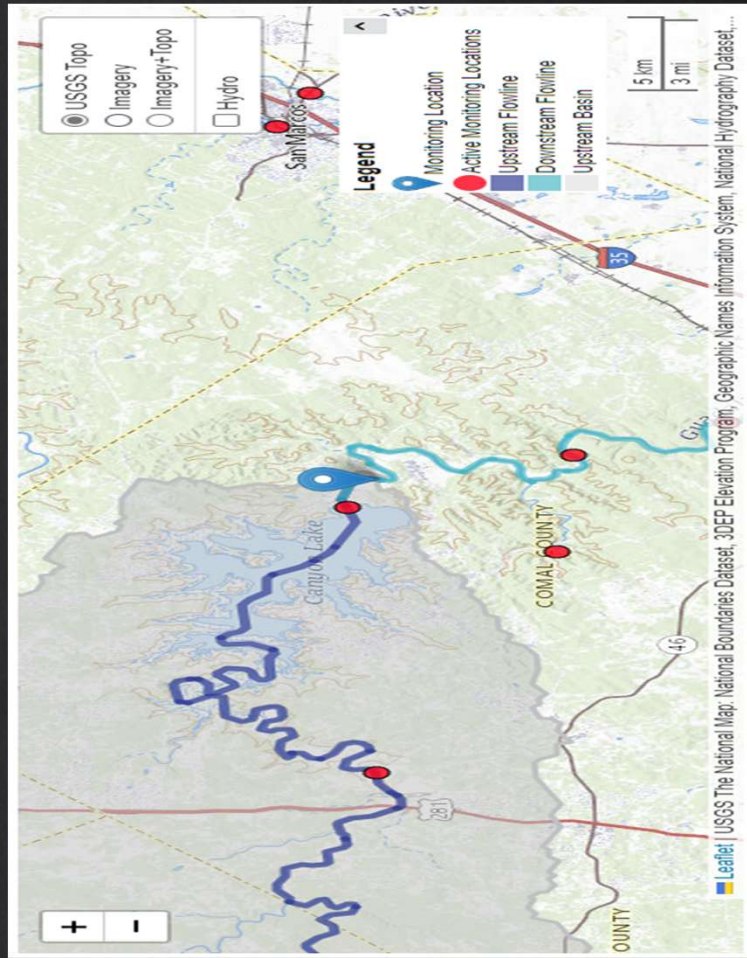
Canyon Lake In-Flow (ft³/s)



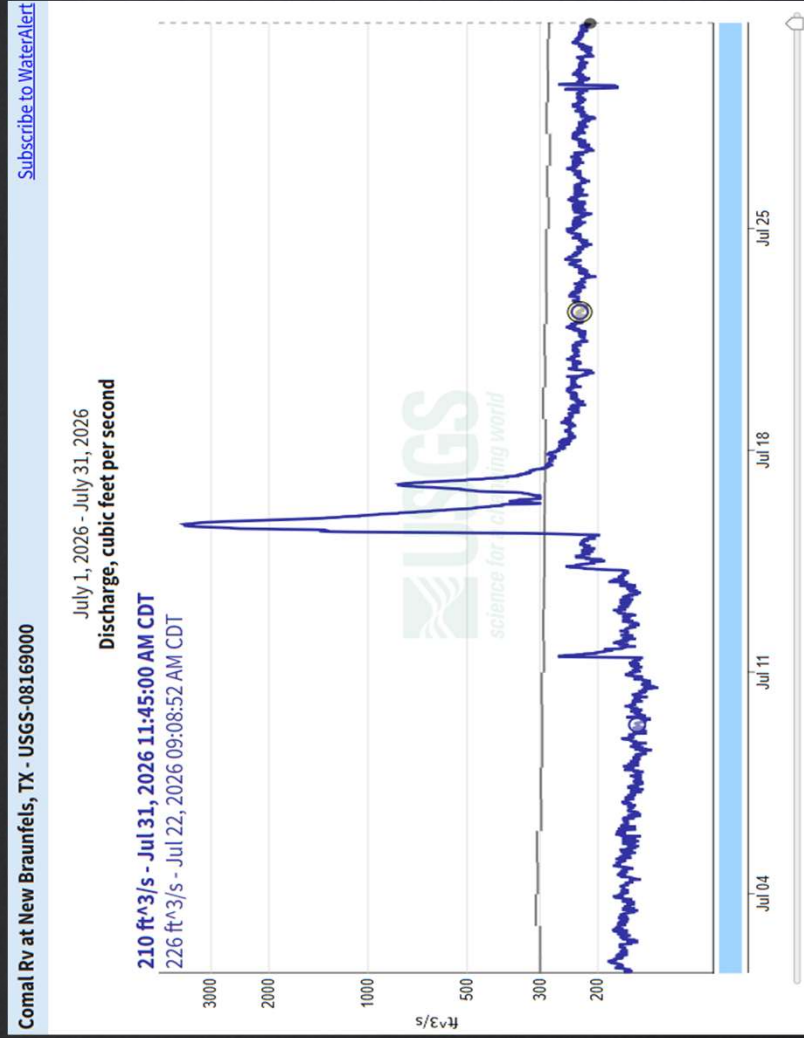
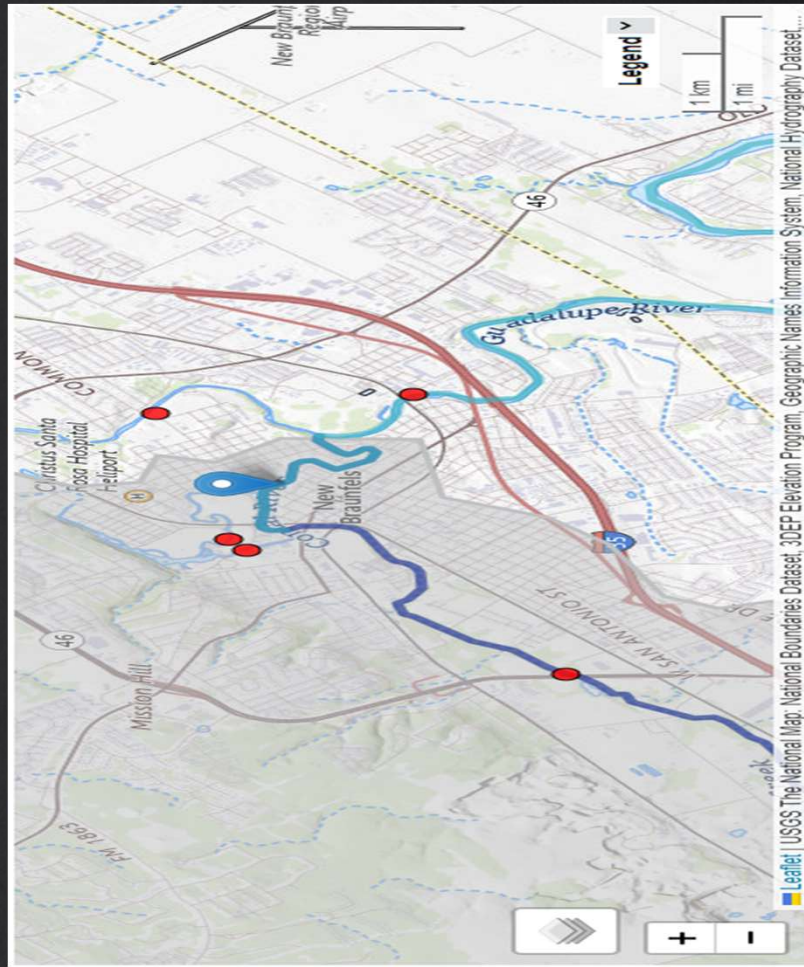
Precipitation below Canyon Lake



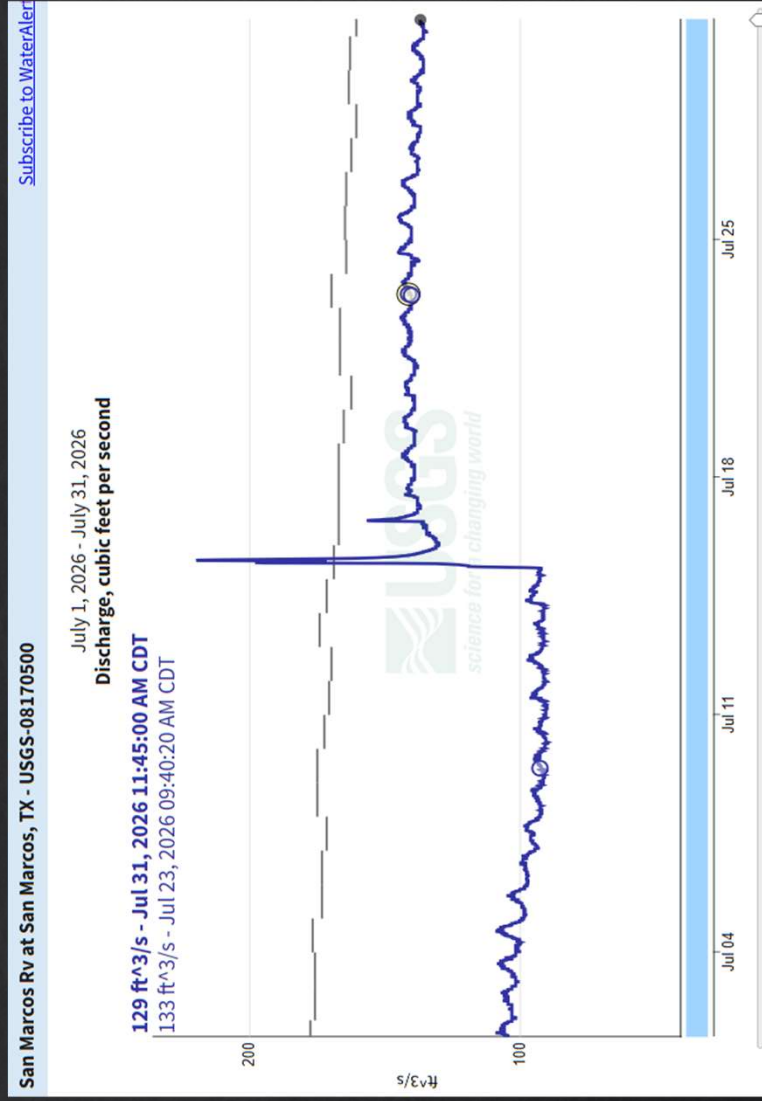
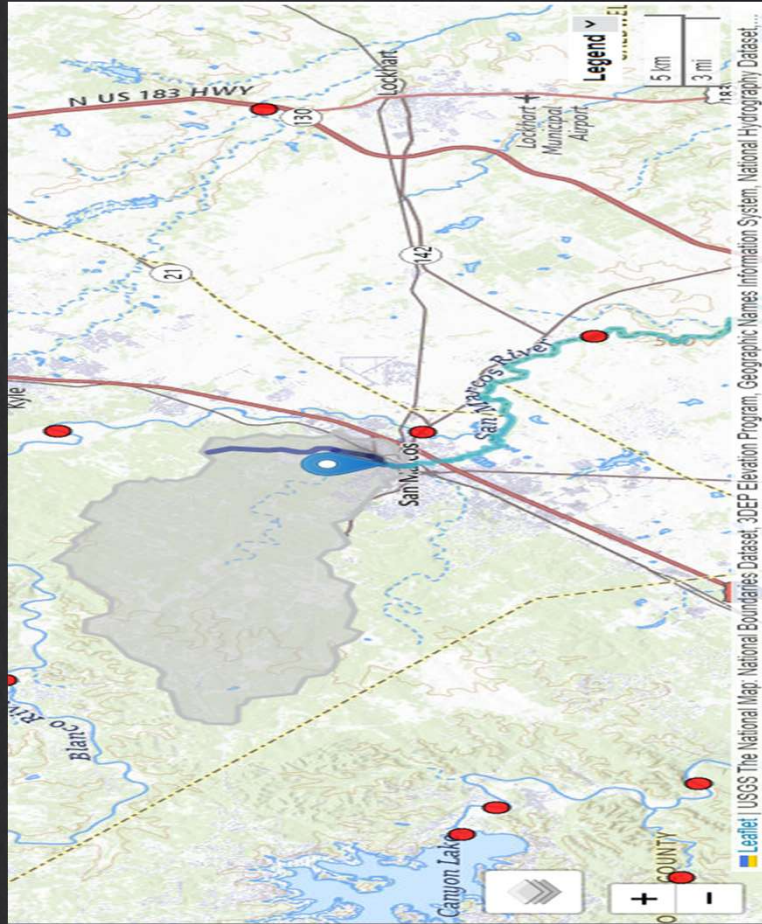
Canyon Lake Out-Flow (ft³/s)



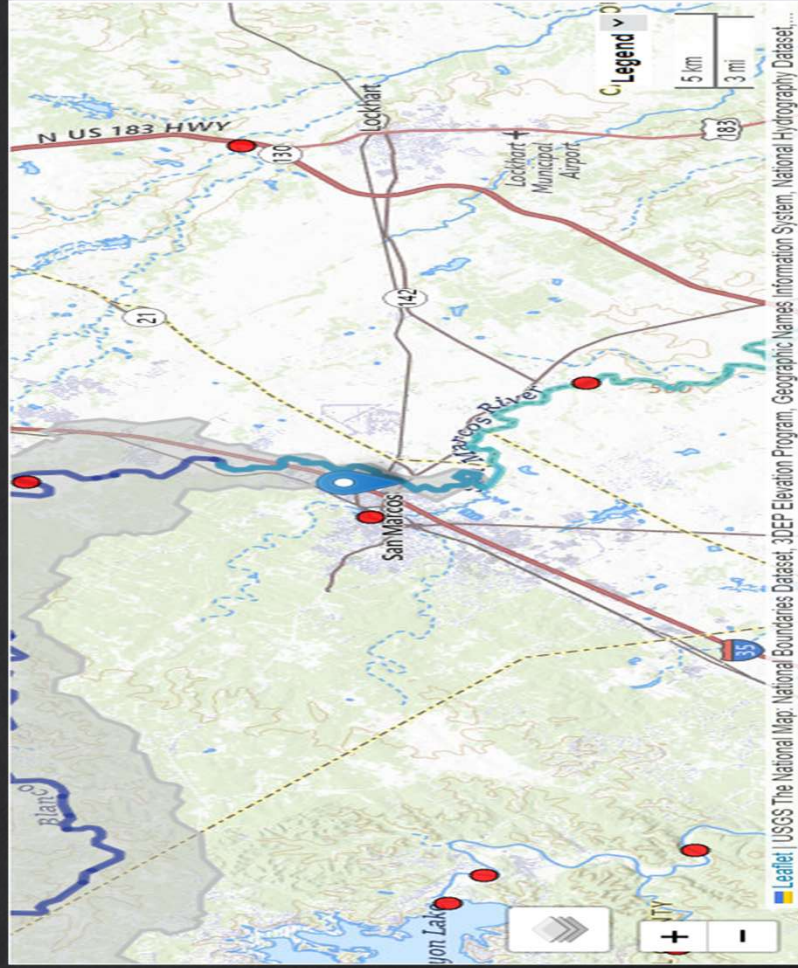
Comal Spring Flow (ft³/s)



San Marcos Spring Flow (ft³/s)



Blanco River Flow at San Marcos (ft³/s)



Blanco Rv at San Marcos, TX - USGS-08171350

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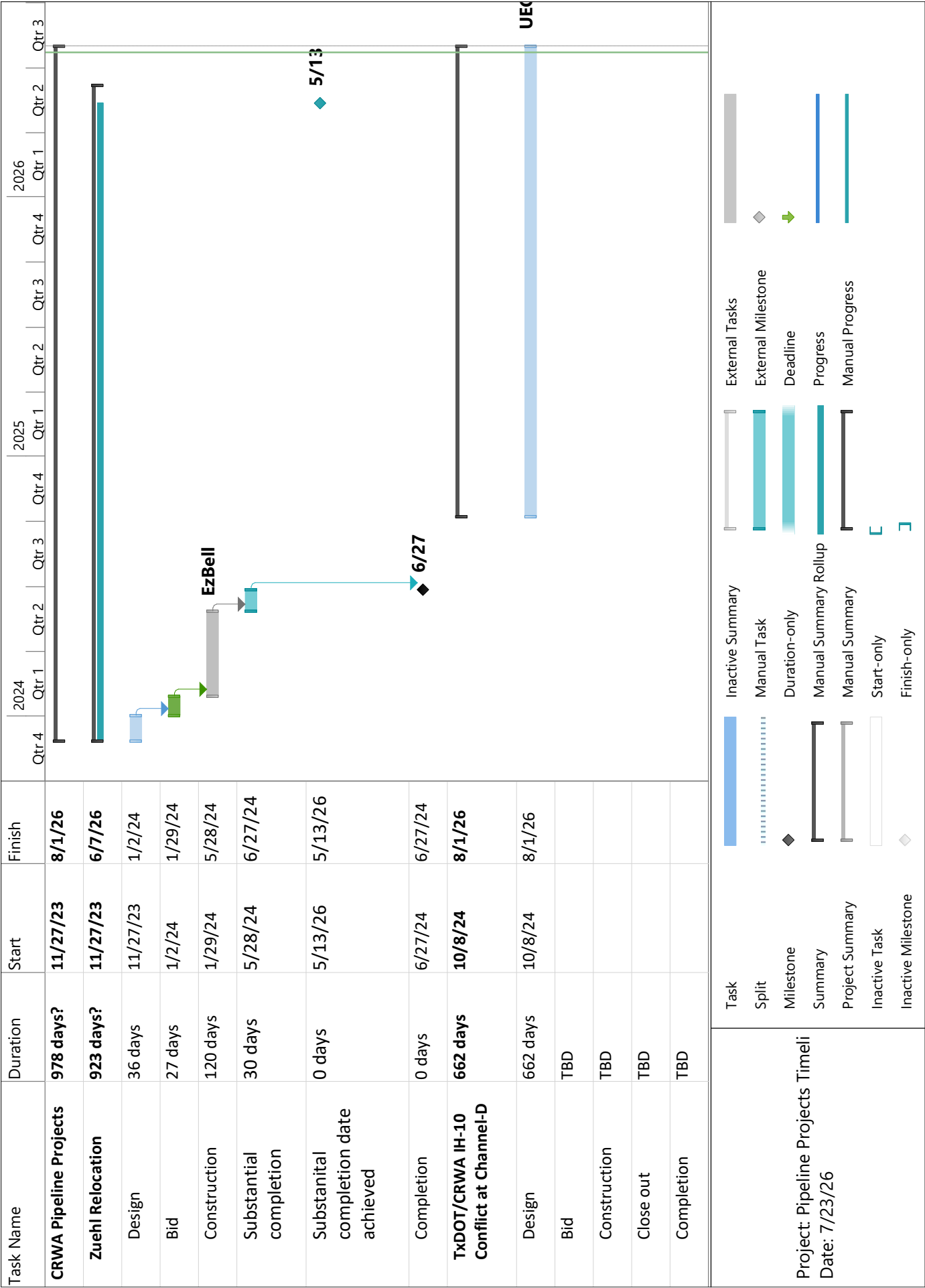
July 1, 2026 - July 31, 2026

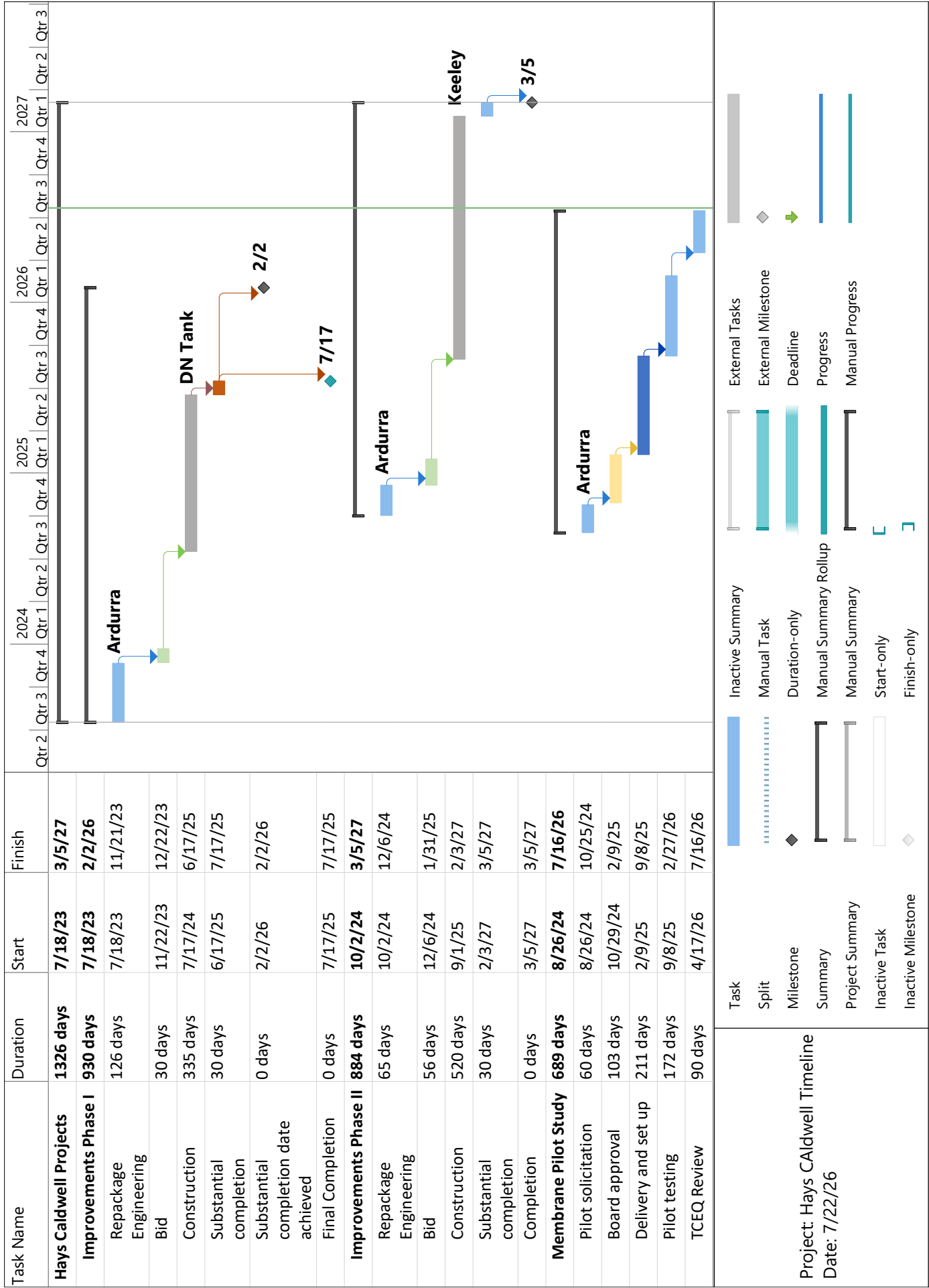
Discharge, cubic feet per second

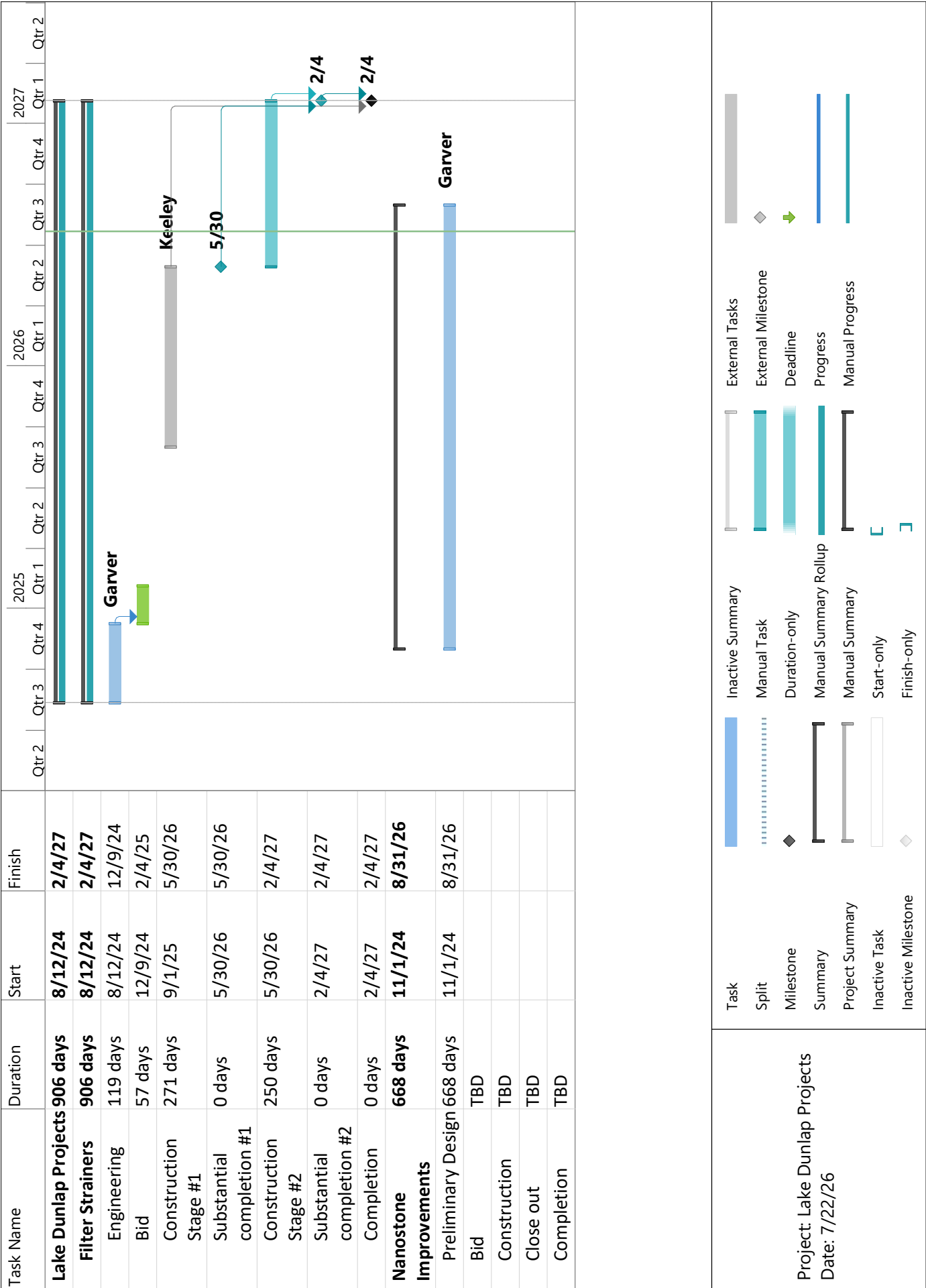
0.00 ft³/s - Jul 31, 2026 11:45:00 AM CDT

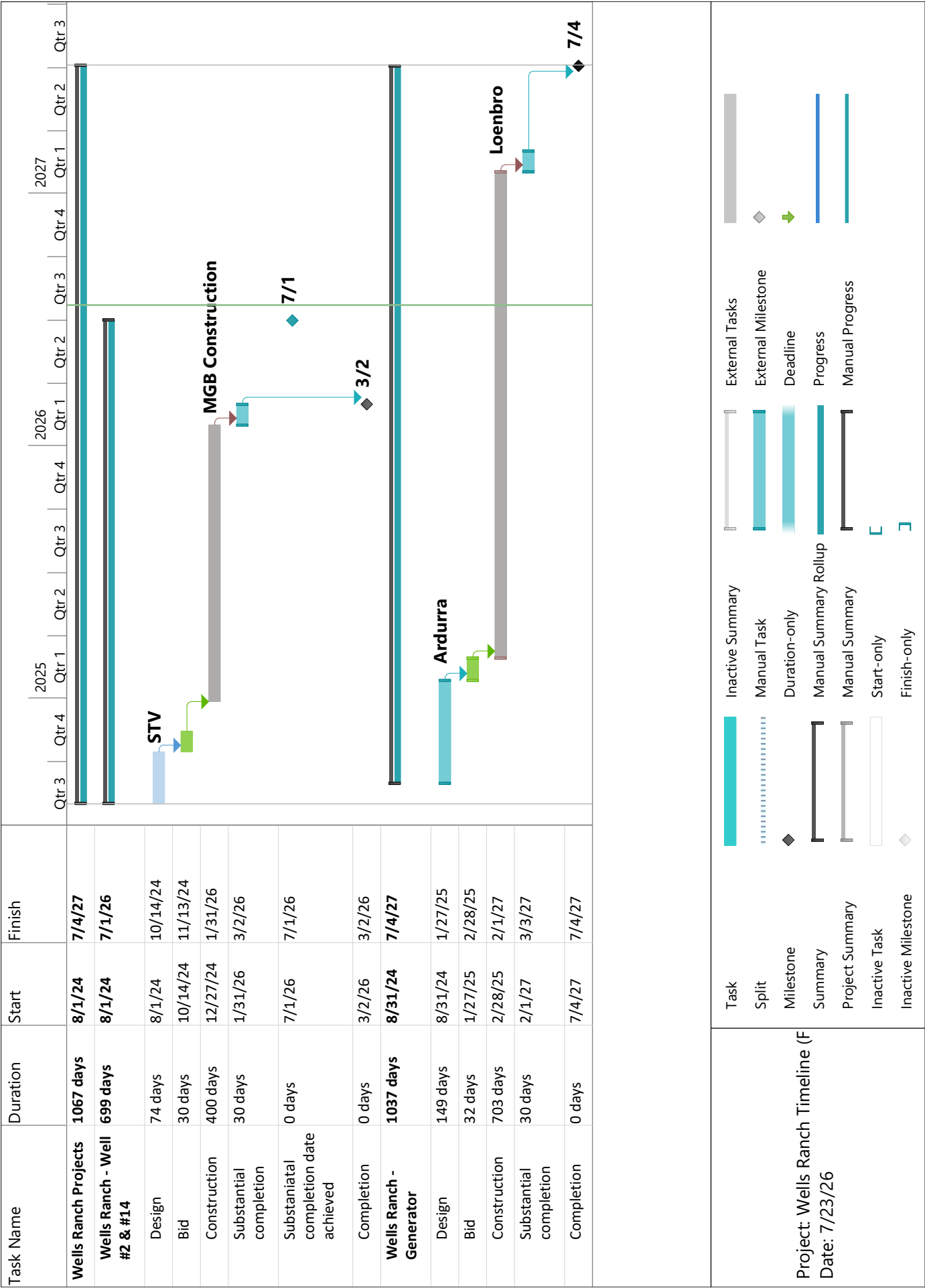












Memo

To: Kerry Averyt, General Manager
Canyon Regional Water Authority

From: Yue Sun, P.E., BCEE

Date: July 28th, 2026

Re: Project Status Report for:
Hays Caldwell WTP Improvements
Wells Ranch Emergency Generator Improvements

Below is the Project Status Report for the Hays Caldwell Water Treatment Plant Improvements and Wells Ranch Emergency Generator Improvements projects:

HC WTP Facility Improvements:

- Phase 1 Construction Status
 - Received 94 submittals and all have been returned. No outstanding submittals.
 - Received 15 RFIs and all have been reviewed and returned. No outstanding RFIs.
 - Reviewed and approved pay applications.
 - Attended progress meetings and continued misc. coordination with CMCI team and General Contractor.
 - Conducted a substantial completion walkthrough on 2/2/2026 and punch list has been distributed on 2/11/2026.
 - DN provided status updates on 3/12/2026 for some punchlist items and followed up with more updates on 4/9/2026
 - Ardurra provided responses on 4/15/2026 to DN and Cobb Fendley
 - RHSI provided inspection report of completed and outstanding items on 4/17/2026
 - DN provided update on outstanding items on 5/6/2026 following site walkthrough
 - Ardurra provided comments on outstanding/unresolved punchlist items on 5/7/2026

- Pending DN completion of outstanding items and Cobb Fendley to field verify completion.
- Phase 2 Ozone Improvements Construction Status
 - Received 185 submittals and 182 have been returned.
 - Received 58 RFIs and 56 have been returned.
 - Reviewed and approved pay applications.
 - Attended weekly coordination meetings with Primozone, Keeley and CRWA to discuss submittal coordination.
 - Attended coordination meetings with CRWA and Blue Bonnet to coordinate power distribution system.
- HC WTP Membrane Replacement
 - Coordination with TCEQ TOP team on Step 2 Submittal, and the Step 2 Approval for Use package for Pall Trailers was submitted on 4/23/2026. The approval for use letter was received on 6/16/2026 for both Pall mobile trailers.
 - Pilot report was submitted and is currently in review by TCEQ.
 - Ardurra is coordinating with TCEQ to address their comments and supplement additional data as requested by TCEQ.

Wells Ranch WTP Improvements:

- Received 22 submittals and all have been returned.
- Attended construction progress meetings (see attached meeting minutes).

HC WTP TWDB SWIFT Application:

- TWDB Board approved this application on July 23, 2024. CRWA decided not to pursue.

TWDB DWSRF Application:

- Project Information Form (PIF) submitted on March 1, 2024.
- Two separate PIFs, one for HC WTP Expansion (Phase 2 +Membrane), and one for Pipeline.
- Both CRWA HC WTP and Pipeline projects are on the approved intended use plan list.

CANYON REGIONAL WATER AUTHORITY
WELLS RANCH II EMERGENCY GENERATOR PROJECT
CONSTRUCTION PROGRESS MEETING



PROJECT:	25-0002 WELLS RANCH II EMERGENCY GENERATOR PROJECT
PURPOSE:	Construction Progress Meeting
LOCATION:	Online / Virtual
DATE:	July 9, 2026
TIME:	10:30AM – 11:30AM

VIRTUAL ATTENDEES:

- ☒ Bobby Rodriguez (CRWA)
- ☒ Adam Telfer (CRWA)
- ☒ Austin Shirk (CRWA)
- ☒ Zach Jones (Ardurra)
- ☒ Dalton Allen (Ardurra)
- ☒ Donald Alsobrooks (Loenbro)
- ☒ Leo Garcia (Loenbro)
- ☒ Zachary Velasquez (Loenbro)

REVIEW OF PROJECT PROGRESS BY CONTRACTOR:

- 1) Construction progress to date:
 - a) Wells Ranch
 - i) Sealed up building
 - ii) Anchored generator
 - iii) Removed old ATS
 - iv) Set 2 New ATS
 - v) Fixed cable tray coming through ceiling (made level)
 - vi) Pulled wire from ATS to Generator
 - vii) Terminated Generator Service 1 - 2
 - viii) Extended concrete Pad for gear
 - ix) Pulled control wire
 - x) Megger testing
 - b) Wagner
 - i) Sealed up building
 - ii) Anchored generator
 - c) Leissner
 - i) Sealed up building
 - ii) Anchored generator
 - d) Dead Man Well
 - i) N/A

2) Remaining items to complete:

a) Wells Ranch

- i) Terminate ATS 1-2
- ii) Terminate switchboard 1-2
- iii) Terminate main breaker
- iv) Land Controls
- v) Torque testing
- vi) Startup
- vii) Drywall patch

b) Wagner

- i) Pull wire from ATS to Generator
- ii) Pull wire from LP to Generator Panel
- iii) Install pipe into top of gear
- iv) Run controls
- v) Megger testing
- vi) Torque log
- vii) Terminate Generator
- viii) Terminate ATS
- ix) Terminate main breaker
- x) Terminate Controls
- xi) Install new parts for Gear
- xii) Startup

c) Leissner

- i) Pull wire from ATS to Generator
- ii) Pull wire from LP to Generator Panel
- iii) Install pipe into top of gear
- iv) Run controls
- v) Megger testing
- vi) Torque log
- vii) Terminate Generator
- viii) Terminate ATS

- ix) Terminate main breaker
- x) Terminate Controls
- xi) Install new parts for Gear
- xii) Startup
- d) Dead Man Well
 - i) Remove old box
 - ii) Install ATS
 - iii) Rerun wire
 - iv) Install new parts in gear
 - v) Install new breaker in Generator panel
 - vi) Terminate new gear
 - vii) Startup
- 3) Review of work planned for next 30 days:
 - a) Possible shutdown of Deadman Well for terminations and installation of equipment.
 - b) Waiting on equipment from Eaton and Siemens
- 4) Problems/Issues that may impede planned progress:
 - a) N/A
- 5) Review Project Schedule and Discuss Update:
 - a)

OPEN DISCUSSION ITEMS:

- 1) Deadman Well Shutdown Needed– Need to coordinate shutdown in the next few weeks. Shutdown needed should be planned for 8hrs (full day).
 - a) Possibility of extended shutdown – unplanned issues that may arise during installation. Contractor to have extra materials on site to mitigate issues that may come up.
 - b) No shutdowns on Monday or Friday.
 - c) Plan shutdown with plant operator since water demand is high currently.
 - d) Next week, dry run for installation and plans to schedule the following week (Tentatively week of July 21 – 23).
 - e) Shutdowns could be done later when water demand isn't as high. Contractor will store equipment properly at their facility until needed, if this is more desirable.
- 2) Equipment still waiting on – Still need equipment from Eaton and Siemens for Wells Ranch Treatment Plant.

PROJECT INSPECTOR REPORT (FIELD OBSERVATIONS, PROBLEMS, CONFLICTS, NON-COMPLIANCE AND ADVISORY NOTICE):

- 1) No outstanding issues.

PAY APPS:

- 1) Pay App No. 8 – Reviewed and sent back to CRWA 7/9/2026.

REVIEW OF SUBMITTAL STATUS:

- 1) No outstanding submittal reviews.

REVIEW OF RFI, RFP, CONTRACTOR'S PROPOSAL, AND CHANGE ORDER STATUS:

- 1) RFI No.5 Response was requested to be sent to Contractor. Zach (Ardurra) forwarded the original email with official RFI response regarding the SCADA scope at Deadman Well.

DATE AND TIME OF NEXT MEETING:

- 1) July 30, 2026 from 10:30AM – 11:30AM.

ACTION ITEMS:

NO.	RESPONSIBLE PARTY	DESCRIPTION
1	Loenbro	Coordinate shutdown for Deadman Well. Determine whether shutdown will happen in July or if CRWA would like to push it to October when water demand is lower.

Project Status Report to Canyon Regional Water Authority

Reporting Date: July 23, 2026

Project Name: Hays / Caldwell Water Treatment Plant Improvements, Phase 1

Project Manager: Julie Hastings, P.E.

Construction Administrator: Cobb, Fendley & Associates, Inc.

Design Consultant: Ardurra Group, Inc.

General Contractor: DN Tanks, L.L.C.

Overall Scope of Work on this Project:

1. Construct one new 1.0 MG post-tensioned concrete Finished Water Ground Storage Tank.
2. Provide site grading; drainage swales; driveway culverts; a bio-retention cell with associated piping and vegetation; chain link fencing with gates; and site restoration.
3. Install yard piping modifications and improvements.
4. Construct driveway and roadway improvements.
5. Provide miscellaneous civil site improvements including site demolition, erosion control, and concrete foundations.
6. Provide miscellaneous electrical and instrumentation / controls improvements at the WTP.

Construction Schedule:

The General Contractor's Schedule for Construction of the Ground Storage Tank and associated appurtenances is provided for review as **Attachment No. 1** to this Project Status Report. It was updated by the Contractor on November 17th, 2025.

Completed Work Items To-Date (General):

- All punchlist items have been completed with the exception of Item 3 from the Electrical and Instrumentation Punchlist, Replacement of the NEMA 4X 316 SS wireway with quick release stainless steel latches and replacement of flexible conduit with rigid aluminum conduit. Completion of the manufacturing of this item is expected for July 20, 2026. Installation and completion will be scheduled once the item is received.

Summary of Geotechnical Testing, Concrete Strength Analysis, and Hydrostatic Pressure Testing of Pipe and Fittings completed To-Date:

No Reports from Geotechnical Testing, Concrete Strength Analysis, and Hydrostatic Pressure Testing of Pipe and Fittings were received from the Contractor by the Construction Administrator since the date of the last monthly Report to the CRWA Construction Committee.

Site Photos of Punchlist Items completed To-Date:

The Site Photos of Punchlist items completed for construction of the Ground Storage Tank and associated appurtenances since the last reporting period are provided within a group for review as **Attachment No. 2** to this Project Status Report.

ATTACHMENT NO. 1 – CONSTRUCTION SCHEDULE

San Marcos, TX (CRWA) - 1.0MG - Schedule Update 11-17-2025										DN Tanks, LLC										05-Dec-25 09:54																					
Activity ID		Activity Name		Original Duration	Remaining Duration	Start	Finish	Actual Start	Actual Finish	May 2025				June 2025				July 2025				August 2025				September 2025				October 2025											
										8	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	15	22	29	06	13	20	27					
1 - Administration/ Submittals/ Engineering				410	62	17-Jul-24 A	10-Feb-26	17-Jul-24																																	
A2330	Contract Duration 365 Days			365	57	17-Jul-24 A	12-Jan-26	17-Jul-24																																	
A3230	Obtain FAA Permit			24	0	17-Jul-24 A	06-Aug-24 A	17-Jul-24	06-Aug-24																																
A2350	Notice to Proceed			0	0	17-Jul-24 A		17-Jul-24																																	
A2820	Administrative - Subcontracts Contract Preparation/ Execution			30	0	17-Jul-24 A	01-Oct-24 A	17-Jul-24	01-Oct-24																																
A2210	Tank Final Design Submittal			30	0	01-Aug-24 A	03-Oct-24 A	01-Aug-24	03-Oct-24																																
A2830	Obtain SWPPP Permit			30	0	23-Aug-24 A	23-Aug-24 A	23-Aug-24	23-Aug-24																																
A2220	Tank Final Design Submittal Review/ Approval			12	0	04-Oct-24 A	22-Oct-24 A	04-Oct-24	22-Oct-24																																
A3460	Owner Directed Shut Down			17	0	13-Jun-25 A	08-Jul-25 A	13-Jun-25	08-Jul-25	Owner Directed Shut Down, Owner Directed Shut Down																															
A2340	Contractual Final Completion 7/16/2025			0	0		17-Nov-25*																																		
A3180	Punchlist			15	15	17-Nov-25	15-Dec-25																																		
A3430	Contractual Substantial Completion Date 06/16/2025			0	0		17-Nov-25*																																		
A3440	Projected Substantial Completion			0	0		17-Nov-25																																		
A3170	Projected Final Completion			0	0		07-Jan-26																																		
A3490	Credited Weather Days			19	19	07-Jan-26	10-Feb-26																																		
2 - Procurement				128	0	23-Sep-24 A	21-Dec-24 A	23-Sep-24	21-Dec-24																																
A2230	Keeley Procure Tank Underslab/ Yard Pipe			60	0	23-Sep-24 A	09-Dec-24 A	23-Sep-24	09-Dec-24																																
A3420	Keeley Procure Valves			128	0	08-Oct-24 A	21-Dec-24 A	08-Oct-24	21-Dec-24																																
3 - Site Work				237	26	26-Aug-24 A	07-Jan-26	26-Aug-24																																	
A2770	Install SWPPP			4	0	26-Aug-24 A	26-Aug-24 A	26-Aug-24	26-Aug-24																																
A3380	Remove Existing Fence			2	0	26-Aug-24 A	27-Aug-24 A	26-Aug-24	27-Aug-24																																
A2880	Tank Excavation to Subgrade			10	0	30-Aug-24 A	03-Sep-24 A	30-Aug-24	03-Sep-24																																
A3400	Remove & Re-Compact 3'-0" of Native Soil			8	0	04-Sep-24 A	11-Sep-24 A	04-Sep-24	11-Sep-24																																
A3220	Install Select Fill			10	0	12-Sep-24 A	13-Sep-24 A	12-Sep-24	13-Sep-24																																
A2960	Install / Grade Leveling Base			5	0	14-Sep-24 A	23-Dec-24 A	14-Sep-24	23-Dec-24																																
A1900	Install GST Laydown / Casting / Winding Track			10	0	17-Sep-24 A	20-Sep-24 A	17-Sep-24	20-Sep-24																																
A3370	Install Underslab Piping			5	0	20-Nov-24 A	12-Dec-24 A	20-Nov-24	12-Dec-24																																
A2870	Install Overflow Structure & Rip Rap Channel			10	0	01-Apr-25 A	08-May-25 A	01-Apr-25	08-May-25	Install Overflow Structure & Rip Rap Channel, Install Overflow Structure & Rip Rap Channel																															
A3280	CRWA-TW-A1			8	0	07-Apr-25 A	08-May-25 A	07-Apr-25	08-May-25	CRWA-TW-A1, CRWA-TW-A1																															
A3410	Tank Backfill			4	0	18-Apr-25 A	10-Sep-25 A	18-Apr-25	10-Sep-25	Tank Backfill, Tank Backfill																															
A3290	CRWA-TW-A2			4	0	01-May-25 A	09-May-25 A	01-May-25	09-May-25	CRWA-TW-A2, CRWA-TW-A2																															
A3300	CRWA-TW-B1			6	0	01-May-25 A	08-May-25 A	01-May-25	08-May-25	CRWA-TW-B1, CRWA-TW-B1																															
A3310	CRWA-TW-B2			2	0	01-May-25 A	09-May-25 A	01-May-25	09-May-25	CRWA-TW-B2, CRWA-TW-B2																															
A3320	CRWA-EQ			4	0	14-May-25 A	20-May-25 A	14-May-25	20-May-25	CRWA-EQ, CRWA-EQ																															
A3390	Remove Existing HMAC			2	0	14-May-25 A	16-May-25 A	14-May-25	16-May-25	Remove Existing HMAC, Remove Existing HMAC																															
A3350	Remove Existing Pavement Drive			8	0	16-May-25 A	19-May-25 A	16-May-25	19-May-25	Remove Existing Pavement Drive, Remove Existing Pavement Drive																															
A3330	Concrete Pavement at Gate			8	0	29-May-25 A	04-Jun-25 A	29-May-25	04-Jun-25	Concrete Pavement at Gate, Concrete Pavement at Gate																															
A3340	Gravel Pavement			8	0	17-Jun-25 A	19-Jun-25 A	17-Jun-25	19-Jun-25	Gravel Pavement, Gravel Pavement																															
A3360	Remove Existing Trees			3	0	17-Jun-25 A	20-Jun-25 A	17-Jun-25	20-Jun-25	Remove Existing Trees, Remove Existing Trees																															
A2900	Site Restoration			8	8	17-Nov-25	02-Dec-25																																		
A3450	Yard Piping Connections to Existing Tank Penetrations			5	5	25-Nov-25	05-Dec-25																																		
A3200	Temp Irrigation Install			2	2	03-Dec-25	05-Dec-25																																		
A3190	Hydroseeding			2	2	08-Dec-25	10-Dec-25																																		
A3210	Establish Vegetation			13	13	11-Dec-25	07-Jan-26																																		
4 - Tank Construction				140	0	06-Dec-24 A	25-Aug-25 A	06-Dec-24	25-Aug-25	25-Aug-25 A, 4 - Tank Construction																															
A1140	DN Tanks Mobilize & Setup Jobsite			3	0	06-Dec-24 A	14-Dec-24 A	06-Dec-24	14-Dec-24																																
A1160	Mill Lumber			4	0	10-Dec-24 A	19-Dec-24 A	10-Dec-24	19-Dec-24																																
A1170	Build Casting Beds			4	0	16-Dec-24 A	20-Dec-24 A	16-Dec-24	20-Dec-24																																
Remaining Level of Effort Actual Level of Effort Actual Work Remaining Work										Critical Remaining Work Milestone Summary										Date 17-Nov-25				Revision Schedule Update - 11-17-2025				Checked		Approved		Project Manager: Rey Moreno Project Engineer: Preston Sidwell									

San Marcos, TX (CRWA) - 1.0MG - Schedule Update 11-17-2025						DN Tanks, LLC																05-Dec-25 09:54													
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Actual Start	Actual Finish	May 2025					June 2025				July 2025					August 2025					September 2025				October 2025				
								8	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	15	22	29	06	13	20	27	
	A1180	Install Footing Form	2	0	19-Dec-24 A	03-Jan-25 A	19-Dec-24	03-Jan-25																											
	A1220	Seam Diaphragm	2	0	19-Dec-24 A	23-Dec-24 A	19-Dec-24	23-Dec-24																											
	A1190	Install Floor/ Footing Reinforcing	4	0	02-Jan-25 A	07-Jan-25 A	02-Jan-25	07-Jan-25																											
	A1200	Install Waterstop / QC Floor	2	0	08-Jan-25 A	09-Jan-25 A	08-Jan-25	09-Jan-25																											
	A1210	Pour Floor	1	0	13-Jan-25 A	13-Jan-25 A	13-Jan-25	13-Jan-25																											
	A1230	Form/ Pour/ Strip Wall & Dome Panels	10	0	14-Jan-25 A	28-Jan-25 A	14-Jan-25	28-Jan-25																											
	A1240	Layout & Erect Dome Shoring	4	0	16-Jan-25 A	03-Feb-25 A	16-Jan-25	03-Feb-25																											
	A1250	Erect Wall & Dome Panels	4	0	05-Feb-25 A	07-Feb-25 A	05-Feb-25	07-Feb-25																											
	A1260	Erect Wall Slots	2	0	10-Feb-25 A	10-Feb-25 A	10-Feb-25	10-Feb-25																											
	A1270	Pour Wall Slots	1	0	11-Feb-25 A	12-Feb-25 A	11-Feb-25	12-Feb-25																											
	A2250	Place Dome Ring Concrete	1	0	13-Feb-25 A	14-Feb-25 A	13-Feb-25	14-Feb-25																											
	A1310	Strip Shoring	4	0	19-Feb-25 A	25-Feb-25 A	19-Feb-25	25-Feb-25																											
	A2270	Strip Dome Ring	2	0	19-Feb-25 A	21-Feb-25 A	19-Feb-25	21-Feb-25																											
	A1280	Shoot Corewall	2	0	24-Feb-25 A	26-Feb-25 A	24-Feb-25	26-Feb-25																											
	A1290	Wirewind Dome Ring	3	0	24-Feb-25 A	27-Feb-25 A	24-Feb-25	27-Feb-25																											
	A1000	Prepare and Pour Cove	2	0	26-Feb-25 A	28-Feb-25 A	26-Feb-25	28-Feb-25																											
	A1300	Wirewind Wall Pre-Cove	3	0	27-Feb-25 A	04-Mar-25 A	27-Feb-25	04-Mar-25																											
	A1330	Wirewind Wall Post Cove	4	0	14-Mar-25 A	21-Mar-25 A	14-Mar-25	21-Mar-25																											
	A1350	Prep/ Apply Tamms Coating to Dome and Walls	4	0	17-Mar-25 A	19-Mar-25 A	17-Mar-25	19-Mar-25	Apply Tamms Coating to Dome and Walls																										
	A1360	Install Appurtenances	3	0	18-Mar-25 A	17-Jun-25 A	18-Mar-25	17-Jun-25	Install Appurtenances, Install Appurtenances																										
A1340	Shoot Covercoat/ Nozzle Finish	4	0	21-Mar-25 A	28-Mar-25 A	21-Mar-25	28-Mar-25	ercoat/ Nozzle Finish																											
A1970	Tank Crew Load Out and Demobilize	2	0	25-Mar-25 A	27-Mar-25 A	25-Mar-25	27-Mar-25	ew Load Out and Demobilize																											
A3070	Disinfect/ Fill & Leak Test Tank	8	0	22-Aug-25 A	25-Aug-25 A	22-Aug-25	25-Aug-25											Disinfect/ Fill & Leak Test Tank, Disinfect/ Fill & Leak Test Tank																	
5 - Electrical		71	0	17-Apr-25 A	19-Sep-25 A	17-Apr-25	19-Sep-25											19-Sep-25 A, 5 - Electrical																	
A2570	Ductbank to PLC	4	0	17-Apr-25 A	04-Jun-25 A	17-Apr-25	04-Jun-25	Ductbank to PLC, Ductbank to PLC																											
A2360	Ductbank to Fence & Gate Operator	6	0	06-May-25 A	22-May-25 A	06-May-25	22-May-25	Ductbank to Fence & Gate Operator, Ductbank to Fence & Gate Operator																											
A3240	Tank Level Transmitter and Sensor Install	2	0	08-May-25 A	06-Aug-25 A	08-May-25	06-Aug-25	Tank Level Transmitter and Sensor Install, Tank Level Transmitter and Sensor Install																											
A3250	Ductbank to Keypad 1	2	0	20-May-25 A	23-May-25 A	20-May-25	23-May-25	Ductbank to Keypad 1, Ductbank to Keypad 1																											
A3260	Ductbank to Keypad 2	2	0	20-May-25 A	23-May-25 A	20-May-25	23-May-25	Ductbank to Keypad 2, Ductbank to Keypad 2																											
A3470	Sun-Tech Remobilize after Owner Directive Shutdown	10	0	09-Jul-25 A	24-Jul-25 A	09-Jul-25	24-Jul-25	Sun-Tech Remobilize after Owner Directive Shutdown, Sun-Tech Remobilize after Owner Directive Shutdown																											
A2560	Install Grounding Ring	5	0	29-Jul-25 A	19-Sep-25 A	29-Jul-25	19-Sep-25	Install Grounding Ring, Install Grounding Ring																											
A2550	Electrical Control Panel at Tank	10	0	04-Aug-25 A	07-Aug-25 A	04-Aug-25	07-Aug-25	Electrical Control Panel at Tank, Electrical Control Panel at Tank																											
A3480	Pull wire in Duct Banks and Terminate Wires	5	0	21-Aug-25 A	05-Sep-25 A	21-Aug-25	05-Sep-25	Pull wire in Duct Banks and Terminate Wires, Pull wire in Duct Banks and																											
A3270	Installation of Keypad 1 & 2	2	0	04-Sep-25 A	19-Sep-25 A	04-Sep-25	19-Sep-25	Installation of Keypad 1 & 2, Installation of Keypad 1 & 2																											
6 - Existing Tank Retrofit		5	5	17-Nov-25 A	25-Nov-25	17-Nov-25																													
A2970	Install 24" Penetrations	5	5	17-Nov-25 A	25-Nov-25	17-Nov-25																													
7 - Fence Installation		12	0	29-Jul-25 A	15-Aug-25 A	29-Jul-25	15-Aug-25						15-Aug-25 A, 7 - Fence Installation																						
A2320	Fence Installation	7	0	29-Jul-25 A	08-Aug-25 A	29-Jul-25	08-Aug-25	Fence Installation, Fence Installation																											
A3090	Install Gate and Operator	5	0	11-Aug-25 A	15-Aug-25 A	11-Aug-25	15-Aug-25	Install Gate and Operator, Install Gate and Operator																											

Remaining Level of Effort

Actual Level of Effort

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Summary

Date	Revision	Checked	Approved
17-Nov-25	Schedule Update - 11-17-2025		

Project Manager: Rey Moreno

Project Engineer: Preston Sidwell

Site Photos of Punchlist Items completed To-Date:

All punchlist items have been completed except for the previously mentioned item 3.

ATTACHMENT NO. 1 – CONSTRUCTION SCHEDULE



13750 San Pedro Ave.
Suite 350
San Antonio, TX 78232
TEL 210.447.6250
www.GarverUSA.com

Canyon Regional Water Authority Lake Dunlap WTP Improvements

To: Kerry Averyt, PE
General Manager
Canyon Regional Water Authority

From: Greg Swoboda, PE

Date: July 20, 2026

RE: Lake Dunlap WTP Imp Project
Project Status Report

Below is a status update for the Lake Dunlap WTP Improvements.

Strainer Improvements

1. Garver incorporated CRWA comments into a 100% design package.
2. Contractor outreach was conducted prior to advertising the project.
3. Garver delivered the 100% design/bid documents and uploaded to CivCast on 12/9/24.
4. A non-mandatory pre-bid meeting was held on 12/17/24.
5. Five (5) general contractors attended the pre-bid meeting.
6. Garver issued Addendum No. 1 on 12/19/24.
7. Garver issued Addendum No. 2 on 1/8/25 (to change bid date).
8. Garver issued Addendum No. 3 on 1/21/25.
9. Proposal opening (for Competitive Sealed Proposal) took place on 2/4/25.
10. Three (3) proposals were received.
11. Preliminary evaluation (ranking) of proposals was conducted.
12. Provided Draft Recommendation for best value proposer.
13. Conducted discussion with CRWA and with best value proposer.
14. Selected Keeley Construction as best value proposer.
15. Board of Trustees approved Keely Construction at meeting on 4/14/25.
16. Construction Phase.
 - a. Pre-Construction Meeting held 6/24/25.
 - b. Contractor NTP issued on 9/1/25.
 - c. Change order added 91 days.
 - d. Substantial Completion No. 1 – 271 days
 - e. Substantial Completion No. 2 – 341 days

- f. Final Completion – 361 days
- g. Contractor conducted initial site investigation.
- h. Temporary disc filter pad placed.
- i. Temporary disc filter pipe supports placed.
- j. HDPE piping received.
- k. HDPE piping being installed.
- l. Piping tie-ins from temporary system to permanent system made on 6/10/26.
- m. Submittals – 72 received, 71 reviewed, 1 under review.
- n. RFIs – 19 received, 19 reviewed, 0 under review.
- o. Contractor Pay Apps – Pay App No. 8 being processed.
- p. Coordination with Contractor (Keeley) and CRWA.

Membrane Improvements

- 1. Scope of work and fee approved.
- 2. Task Order signed on 8/15/25.
- 3. Kick-off Meeting held on 8/27/25.
- 4. Tank inspection conducted on 10/1/25.
- 5. Conducted Tank Inspection Findings Meeting with CRWA on 10/28.
 - a. Meeting and inspection findings yielded decision to postpone tank rehabilitation work in favor of longer-term master planning of Clearwell storage alternates.
- 6. Membrane Improvements Evaluation Memo meeting held with CRWA on 11/18.
- 7. Membrane Improvements Evaluation TM submitted to CRWA on 12/12.
 - a. CRWA comments on Evaluation TM.
- 8. Membrane Improvements Bench Scale Testing Plan submitted to CRWA on 1/7.
 - a. CRWA comments on Bench Scale Testing are requested.
- 9. Membrane Improvements Clarifier/Tube Settler Evaluation TM submitted to CRWA on 1/22.
 - a. CRWA comments on Clarifier/Tube Settler Evaluation are requested.
- 10. Planned scope of work includes.
 - a. Topographic survey.
 - b. Geotechnical services.
 - c. Membrane improvements evaluation for consideration for 14.4 to 16.0 mgd.
 - d. Tank rehabilitation work package (per Item #5, intent is to modify work scope to align with master planning and/or detailed design of tank replacement).
 - e. Pre-treatment evaluation.
 - i. Clarifier and plate/tube settler evaluation.
 - ii. Ozone relocation.
 - iii. Coagulant evaluation.
 - iv. TTHM Evaluation
 - v. TCEQ BIN Classification Support
 - f. Membrane improvements design-preliminary and final.
 - i. Membrane skids.
 - ii. Membrane feed pumps.

- iii. Membrane backwash pump and yard piping.
- iv. Backwash plant drain system.
- v. Electrical and I&C improvements.
- vi. Correspondence with TCEQ.
- vii. OPCC
- g. Clarifier and plate/tube settler design.
- h. Bid phase services.
- i. Construction phase services.

Xc: Bobby Rodriguez, CRWA
David McMullen, CRWA
Adam Telfer, CRWA
Buddy Boysen, Garver
Tyson Hann, Garver



To:	From:	Subject:
Canyon Regional Water Authority (CRWA)	STV, Inc. Marisa Vergara, PE Contract Manager	CRWA Project No. 2024-002 July Monthly Progress Report 7/20/2026

Service Order No. 2024002-01

Task Order 1 Wells Ranch Well Field Expansion (No. 2 & 14 Well Upgrades)

Task Manager: Koy Dieckow, PE

Scope

- Increase Well 2 and Well 14 pumping capacity up to approx. 1,000 gpm to Wells Ranch WTP. Includes new well pumps, motors, variable frequency drives, and electrical service. Also includes relocation of existing 350 kW Well 2 Generator to Well 14 and installation of two existing 150 kW generators at Wells 5 and Well 13 sites.

Scope Elements Added/Removed

- None this month

July 2026 Progress

- Contractor completed pump test for Well 14 and substantial completion walkthrough of Well 14 was completed.
- Punchlist was issued to Contractor and meetings (July 15th & 20th) were held to discuss Contractor questions.
- Contractor is scheduled to complete punch list items for final closeout of the project.
- Three consecutive days of passing Bac-T samples were collected and temporary approval was received from TCEQ for operation of Wells 2 & 14. Additional data requested from TCEQ was provided.
- Anticipate final approval by July 31st.



Well 2



Well 14

August 2026 Progress Planned

- Complete project closeout.

Project Schedule Summary

- TCEQ Permit for Well No. 2 & 14 Approval: July 2026
- Contractual Construction Final Completion: January 2026 (Delayed)
- Status – Delay due to increased electrical equipment lead times. Revised schedule indicates Final Completion for July 2026.
- Change Order #3 has been developed and recommended for approval to extend contract to July 31, 2026, due to GVEC and GCGCD delays.

STV Service Order No.: 02 and 03

Wells Ranch Phase 3 Water Supply Study / WTP and Wellfield Expansion Study

Task Manager – Marisa Vergara, PE

WO 02 Scope

- Water supply study of the Wells Ranch Phase 3 project for additional groundwater supplies and associated evaluations. Includes a new wellfield located in Gonzales County in the Brown Tract. Study evaluated overall infrastructure requirements including transmission and treatment for a complete water supply.

WO 03 Scope

- Water supply study for Wells Ranch Expansion including Wells 2, 14, 10 and Phase 3 expansion. Preliminary engineering report to for the addition of Well No. 10. Developed conceptual process mechanical and hydraulic modeling to evaluate the existing capacity of the Wells Ranch well collection lines, water treatment plant (WTP), high service pump station (HSPS), and transmission pipeline and the development of conceptual recommendations for improvements.

July 2026 Progress

- Continued coordination meetings with CRWA staff related to permitting allocations and water supply planning.

August 2026 Progress Planned

- Assist CRWA as needed for expansion considerations.

Project Schedule Summary

- Study completed. Assist with planning as needed.

STV Service Order No.: 06
Wells Ranch Well 10 & HSPS Expansion
Task Manager – Koy Dieckow, PE

Scope

- This work includes topographic survey, geotechnical engineering, design, and construction engineering services of Well No. 10 and an additional two (2) high service pumps (HSPs) at the Wells Ranch Water Treatment Plant (WTP).
- Well No. 10 will be located onsite of the WTP and is anticipated to be approximately 420 feet below ground surface, completed in the Carrizo formation. Design will include the drilling of Well 10, well pump, discharge piping, and connection to the existing raw water line at the WTP. R.W. Harden and Associates Inc (RWH&A), as a subconsultant to STV, will perform the design and construction engineering services associated with Well 10.
- The additional 2 HSPs (1 – Duty & 1 – Standby) will be located on the existing Clearwell #1 at the WTP. Design will include the pumps, associated electrical, and approximate 1,000 linear foot water line connection to the existing 12” water line at the WTP that connects to the Springs Hill SUD system.

Scope Elements Added/Removed

- None this month

July 2026 Progress

- Review of draft procurement packages for Well No. 10 and HSPS. This project will be bid as competitive sealed proposal.
- Conducted follow-up meeting with Springs Hill Engineering Consultant on June 25th. Minor revisions to plans required based on future planning at site.
- Met with CRWA staff on July 17th to discuss project status and potential separate packages (Well 10 package & HSPS Expansion package). Pending final directions from CRWA staff.

August 2026 Projected Progress Planned

- Prepare submission to TCEQ Permit Review for Plans and Specifications early August. Pending direction from CRWA on procurement package scope.
- Continue coordination with Spring Hills SUD/Malone-Wheeler for upcoming TCEQ Interconnect submittal.
- Prepare bid package for advertisement upon CRWA approval.

Project Schedule Summary

- Groundwater Modeling Completed with Recommendations for design: December 2025
- Well 10 and HSPS TCEQ Submittal: August 2026
- Advertising Project: September 2026
- Recommend Award: October 2026
- Interconnection Between Two Public Water Systems TCEQ Submittal: Fall 2026
- Construction Completed (9 months duration): July 2027
- Status: Potential delay due to scheduled upgrades required at Springs Hill facility.

STV Service Order No.: 07
Hays Caldwell WTP – Intake Repair
Task Manager – Luis Cuellar, PE

Scope

- This work includes design and construction engineering services related to the urgent repairs to the existing river intake structure on the San Marcos River for the Hays Caldwell Water Treatment Plant.

Scope Elements Added/Removed

- None this month

July 2026 Progress

- Conducted manufacturer and supplier outreach.
- Finalized intake repair recommendations and submitted to CRWA for review.
- Conducted field visit for environmental staff to evaluate potential of endangered species.

August 2026 Projected Progress Planned

- Finalize intake repair recommendation and develop advertisement set for intake repair.
- Finalize and submit any required Environmental & TCEQ permits.

Project Schedule Summary

- | | |
|--|----------------|
| • Assess Existing Conditions and Manufacturer/Supplier Engagement: | June 2026 |
| • Finalize Recommendation and Detailed Design: | July 2026 |
| • Advertising Project: | August 2026 |
| • Recommendation: | September 2026 |
| • Construction Completed (3 months duration): | December 2026 |
| • Status: On schedule. | |

STV Service Order No.: 08
Wells Ranch WTP – Raw Water Tank Structural Rehabilitation
Task Manager – Luis Cuellar, PE

Scope

- This work includes design and construction engineering services related to the condition assessment and structural repair design of the existing bolted steel tank concrete foundation for the Well Ranch WTP Raw Water Tank.
- This includes completion of a Condition Assessment Technical Memorandum with recommendations for rehabilitation approach and detailed design of the recommended rehabilitation alternative.

Scope Elements Added/Removed

- Expanded scope to accommodate full tank inspection/rehabilitation recommendation. Proposal submitted week of July 20th.

July 2026 Progress

- Finalize proposal for full tank inspection.
- Schedule field visit to conduct tank inspection.

August 2026 Projected Progress Planned

- Provide recommendations for full tank rehabilitation and develop detailed design for recommendations.

Project Schedule Summary

- | | |
|--|----------------|
| • Tank Assessment and Rehabilitation Recommendation: | July 2026 |
| • Finalize Recommendation and Detailed Design: | September 2026 |
| • Advertising Project: | Fall 2026 |
| • Recommend Award: | 2027 |
| • Construction Completed (TBD): | 2027 |
| • Status: On schedule. | |



PROJECT STATUS REPORTS

PROJECT STATUS REPORT SUMMARY

REPORT DATE

July 15, 2026

PREPARED BY

David Kneuper, P.E. – Utility Engineering Group

TXDOT/CRWA IH-10 (SANTA CLARA & ZUEHL) TRANSMISSION LINE ENCASEMENT STATUS SUMMARY

The project includes the addition of approximately 190 LF of steel split casing on the existing CRWA transmission main at Santa Clara Road and the relocation and encasement of approximately 200 LF of the transmission main at Zuehl Road. The project is required due to the reconstruction of the two intersections by the Texas Department of Transportation (TxDOT) with their IH-10 expansion project.

The project pre-construction meeting was held on 2/27/24. The project Notice-to-Proceed has been issued for 2/29/24, giving the Contractor 120 calendar days to reach Substantial Completion and 150 calendar days (total) to reach Final Project Completion. The Contractor mobilized to the site and started work on 4/23/24. As of 5/23/24, the Contractor has completed the split casing and pavement restoration work at the Santa Clara intersection.

The project bore and casing pipe installation was completed on 12/10/24. UEG provided a notice to the Contractor on 7/16/24, on 8/29/24, 10/16/24, 1/5/25, 2/25/25, 3/25/25, 5/8/25, and most recently on 6/17/25, of the final completion date and outlined the requirements for delays in the Contractor's progress as provided in the contract documents.

A pre-tie-in meeting was held on May 11 to discuss the project coordination items. On May 12, the contractor completed the project tie-ins and on May 13, the contractor completed the project abandonment. A final project site walk was held on June 2, with a final project punch list being provided to the contractor. The project substantial completion letter, dated May 13, has also been provided to the contractor.

The contract amount is currently \$541,424.21, which includes the original bid and approved Change Order's No. 1 and No. 2, all of which are fully reimbursable. A request for reimbursement was submitted to TxDOT on 12/18/24 for a partial project payment in the amount of \$213,969.43. Updated reimbursement request information was submitted to TxDOT on 11/11/2025. TxDOT provided reimbursement request comments on 3/16/2026 and UEG responded to TxDOT's request on 4/2/2026.

TXDOT IH-10 CRWA CONFLICT AT CHANNEL D RELOCATION STATUS SUMMARY

The project includes the relocation design of CRWA's existing 30" water transmission main that crosses IH-10, just west of the intersection of Santa Clara Road and IH-35. The existing 30" transmission main was originally constructed with CRWA's IH-10 Bore Crossing Project in 2014. The relocation will include approximately 500 linear feet of 30" transmission main, associated casing pipe, and connections to the existing CRWA 24" concrete pressure pipe (C303) along IH-10 as well as the existing 30" ductile iron main

running perpendicular to the highway. This proposed relocation is required due to a conflict with TxDOT's proposed Channel D, along the east bound frontage road at TxDOT centerline STA 15102+70. The proposed drainage improvements are associated with TxDOT's IH-10 expansion project between the Cibolo Creek and Linne Road (TxDOT Project No. CSJ 0025-03-097).

Utility Engineering Group was authorized by CRWA on 10/8/24 to begin work on the project. UEG's survey sub-consultant provided the existing project conditions survey file to UEG on 1/2/25. UEG finalized and submitted the preliminary relocation plan set and project cost estimate to CRWA for review on 2/28/25. On 4/11/25, UEG provided the draft plans and reimbursement cost estimate to TxDOT for review.

On 5/20/25, a site visit was held with TxDOT, UEG, and CRWA staff to discuss the possibility of a modification to TxDOT's plans to allow the contractor to continue working, avoid TxDOT contractor delays, and provide CRWA additional time to relocate the main. Based on the site meeting, a solution was developed and agreed to by all parties. UEG provided an updated set of plans to CRWA for review on 8/13. On 9/17/25, CRWA approved the draft plans. Based on the CRWA plan approved, UEG prepared the draft supplemental standard utility agreement with submittal to TxDOT for review on 9/26/2025. A meeting was held on 12/9/2025 between UEG and TxDOT to discuss TxDOT comments on the draft supplemental standard utility agreement. TxDOT sent the updated final draft supplemental utility agreement for CRWA final review and approval on 2/20/2026. The CRWA Board of Trustees approved the supplemental agreement at their board meeting on 4/20/2026, and the agreement was executed by all parties on 4/29/2026. UEG provided the easement acquisition documents to the City of Cibolo for review on 6/11/2026 and is currently coordinating with the City for acquisition. TxDOT Supplemental Agreement No. 3 for the overall project, to include an exception to policy that will allow the easement costs to be reimbursed, is moving forward for approval. The estimated cost, including construction, design, and easement acquisition is \$1,443,766.00, which is 100% reimbursable to CRWA.